# CANADA'S FARM INCOME FORECAST FOR 2012 AND 2013 

(February 2013)

Canada's Farm Income Forecast for 2012 and 2013
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## TABLE OF CONTENTS

EXECUTIVE SUMMARY ..... 1
SITUATION AND OUTLOOK ..... 3
Charts
Figure 1: Net Cash Income Aggregate), 1971-2013 ..... 3
Figure 2: Average Net operating Income (per farm), 1195-2013 ..... 4
Tables
Highlights, Canadian Agriculture, 2011 to 2013 ..... 2
Canadian Situation
Table A.1: Financial Situation, Canada 2011 to 2013 ..... 10
Table A.2: Net Operating Income per Farm by Farm Type, Canada, 2011 to 2013 ..... 11
Table A.3: Total Family Income per Family by Farm Type, Canada, 2011 to 2013 ..... 12
Provincial Situation
Table B.1: Financial Situation, Newfoundland and Labrador, 2011 to 2013 ..... 13
Table B.2: Financial Situation, Prince Edward Island, 2011 to 2013 ..... 14
Table B.3: Financial Situation, Nova Scotia, 2011 to 2013 ..... 15
Table B.4: Financial Situation, New Brunswick, 2011 to 2013 ..... 16
Table B.5: Financial Situation, Quebec, 2011 to 2013 ..... 17
Table B.6: Financial Situation, Ontario, 2011 to 2013 ..... 18
Table B.7: Financial Situation, Manitoba, 2011 to 2013 ..... 19
Table B.8: Financial Situation, Saskatchewan, 2011 to 2013 ..... 20
Table B.9: Financial Situation, Alberta, 2011 to 2013 ..... 21
Table B.10: Financial Situation, British Columbia, 2011 to 2013 ..... 22

## EXECUTIVE SUMMARY

AAFC's Farm Income Forecast indicates that net incomes for Canadian farmers are expected to reach record levels in 2012 as crop prices exceed the optimistic forecasts made earlier in the year and a moderate recovery in the livestock sector continues. Robust markets are forecast to increase farm receipts more than enough to offset higher operating expenses and program payments that are declining due mostly to favourable production conditions.

As the extent of the drought in the United States became apparent, grain and oilseed prices, already at historically high levels, reached new peaks during the late summer of 2012. Fears of low supplies were further compounded by dry growing conditions in Eastern Europe and Australia. As the Canadian grain and oilseed crop was generally good, Canadian farmers are enjoying excellent returns because of these high prices. In the livestock sector, cattle producers are expected to benefit from higher prices for slaughter animals while both cattle and hog producers are showing cautious optimism by keeping herd numbers stable in 2012.

Operating costs are expected to rise in 2012, partly as a result of significant increases in the prices of feed and fertilizer, both of which are being driven by strong markets for field crops. Also, seven million acres came back into production on the eastern Prairies following a year of lower production due to the excess moisture conditions that prevailed in 2011. This led to increased quantities of crop-related inputs being purchased in 2012.

Net Cash Income at the sector level is expected to reach $\$ 13.1$ billion in 2012 while farm-level average net operating income ${ }^{1}$ is forecast to be $\$ 74,190$. Both measures show the strong performance of farm income during the year.

For 2013, our preliminary forecast indicates continued strong levels of net cash income and average net operating income, with receipts and expenses rising modestly.

A promising spring harvest in South America and a normal fall crop in major producing areas in the northern hemisphere will increase crop supplies in 2013. This will lead to a moderation in grain and oilseed prices during calendar year 2013. Canadian crop receipts will continue to be strong. Much of the above-average 2012 crop will be marketed after December 31, as carry-in stocks are ample, and Canadian production conditions for 2013 are also forecast to be normal. There will also be a modest increase in livestock receipts, driven by higher cattle prices. Herd reductions by cattle and hog producers over recent years will lower the number of animals available for slaughter in both sectors. An expected decrease in feed costs, as North American feed grain production conditions return to normal, will help drive income gains for hog farms in the order of $25 \%$.

Expenses will see a small increase in 2013, in line with the general rate of inflation, as the major drivers behind input costs are relatively stable.

[^0]As this forecast includes an assumption of normal weather conditions, and farm prices and incomes have been healthy for the last few years, program payments are expected to be down slightly.

There are additional indicators in this forecast that contribute to an understanding of economic well-being of farmers and their families. These suggest a positive situation for both forecast years. Average total income of farm families, which includes net operating income and other family income ${ }^{2}$, is projected to reach $\$ 127,106$ in 2012 and $\$ 131,947$ in 2013. On the balance sheet, average net worth per farm is expected to reach $\$ 1.8$ million in 2012 and \$1.9 million in 2013.

AAFC's Medium Term Outlook suggests that many of the drivers of farm income over the two-year period of the forecast will also be felt over the next 10 years. These include continued growth in world demand for grains and oilseeds for human consumption, for animal feed as incomes rise around the world and demand for meat increases, and to meet biofuel mandates; slow-to-moderate Canadian population growth; and a Canadian dollar near par with the U.S. dollar.

| Highlights, Canadian Agriculture, 2011 to 2013 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average |  |  | * Percent change |  |  | * Percent change |  |
|  | 2011 | 2007-11 | 2012 | 12/11 | 12/07-11 | 2013 | 13/12 | 13/07-11 |
| Aggregate Level | \$ Million | \$ Million | \$ Million | \% | \% | \$ Million | \% | \% |
| Total Market Receipts | 46,285.3 | 41,528.0 | 50,105.8 | 8 | 21 | 50,712.3 | 1 | 22 |
| Program Payments | 3,486.4 | 3,627.6 | 3,339.3 | -4 | -8 | 3,177.8 | -5 | -12 |
| Total Cash Receipts | 49,771.8 | 45,155.6 | 53,445.2 | 7 | 18 | 53,890.1 | 1 | 19 |
| Net Operating Expenses | 38,276.2 | 36,094.8 | 40,391.5 | 6 | 12 | 41,029.8 | 2 | 14 |
| Net Cash Income | 11,495.5 | 9,060.8 | 13,053.7 | 14 | 44 | 12,860.3 | -1 | 42 |
| Farm-Level | \$ | \$ | \$ | \% | \% | \$ | \% | \% |
| Net Operating Income, Avg | 63,549 | 48,431 | 74,190 | 17 | 53 | 73,855 | 0 | 52 |
| Total Family Income, Avg | 118,005 | 103,456 | 127,106 | 8 | 23 | 131,947 | 4 | 28 |
| Net Worth, Avg | 1,667,335 | 1,398,502 | 1,796,751 | 8 | 28 | 1,897,267 | 6 | 36 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) and Net Worth for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Total Family Income, w ith forecast figures for 2011 to 2013.

[^1]
## SITUATION AND OUTLOOK

## 2012

Strong markets for major crops at the beginning of the year displayed an additional upward push in the late summer, helping lift farm cash receipts beyond earlier projections. This, and a moderate increase in livestock receipts more than offset higher operating expenses, helping farm income reach record levels. The positive financial situation of farmers is also reflected in their balance sheets and high levels of other income.

Aggregate total farm cash receipts are forecast to be $\$ 53.4$ billion in 2012, 7\% greater than in 2011 and 18\% above the 2007-11 average. Both crop receipts (+12\%) and livestock receipts (+4\%) are forecast to increase while program payments are expected to decline ( $-4 \%$ ) compared to the previous year as a result of favourable market returns over recent years.

Net cash income is the most tangible measure of farm sector performance for the year and represents the money available to farmers for debt repayment, investment or withdrawal for personal expenditures. Net cash income is forecast to increase $14 \%$ in 2012 , to reach a new record of $\$ 13.1$ billion. When measured in inflation-adjusted terms ${ }^{3}$, this level is the highest in more than a generation, surpassed only by the sharp spikes associated with the 1970s commodity boom (Figure 1). The current high income levels follow several years of rising farm incomes, which were preceded by a sustained period of declining real prices for major commodities that led to flat incomes.

Figure 1: Net Cash Income (Aggregate) 1971-2013


[^2]Average net operating income is forecast to reach \$74,190 in 2012, 53\% above the 2007-11 average of $\$ 48,431$. Net operating income is a farm-level measure that represents the amount of cash the average Canadian farmer can withdraw from their operation for business use or other purposes. Net operating income, in both nominal and inflation-adjusted terms, has displayed a clear upward trend over an extended period (Figure 2). However, it's important to recognize that the average figure belies the actual diversity of farm incomes, which vary greatly by farm size, farm type, and among individual producers.

Figure 2: Average Net Operating Income (per Farm) 1995-2013


Net worth is an important consideration in assessing the long-run performance of a farm. It is the difference between the total assets and the total liabilities of the farm, and represents the amount a producer would receive if the farming operation were sold and all business debts were paid. Average net worth is expected to increase by $8 \%$ to $\$ 1.8$ million in 2012. Total assets for the average farm are expected to increase 7\% to \$2.2 million, driven primarily by higher land values. Total liabilities are expected to increase $3 \%$ to $\$ 368,300$, as producers take advantage of low interest rates to reinvest in their farms.

Total family income includes both the profits from farming and income from all other sources, and is an important indicator of overall farm household well-being. Average total family income will reach $\$ 127,106$ in 2012, an $8 \%$ increase compared to the previous year and 23\% above the 2007-11 average. Other family income is forecast to increase $5 \%$ to $\$ 91,344$ largely as a result of wage growth. This is $14 \%$ above the 200711 average of $\$ 80,026$. Net operating income from agricultural operations is expected to make up $28 \%$ of total income for the average farm family, which would be a slight increase from 2011, but considerably higher than five years earlier, when the figure was 20\%.

## Crops 2012

Crop farmers will see record levels of receipts and net income, as relatively high grain and oilseed prices at the beginning of the year rose further during the summer. This sharp price rise was a result of the market reaction to the worst drought in the U.S. in 60 years. Dry conditions in the Black Sea region and in Australia also contributed to the price increases. Although crop prices were the key driver of rising crop receipts in Canada, the recovery from the excess moisture conditions of 2011 also contributed significantly as the area cropped returned to more normal levels. The horticulture sector saw partially reduced output in 2012 when unseasonably warm March weather in Ontario promoted early budding of fruit trees, which were damaged by subsequent freezing temperatures.

Aggregate farm cash receipts for crops are expected to reach a record high of \$29.0 billion, which is a 12\% increase over 2011 and 28\% higher than the 2007-2011. The most important crops in terms of receipts are canola at $\$ 8.1$ billion, followed by wheat at $\$ 6.3$ billion. Although canola has displaced wheat to become the highest value crop in Canada since 2010, wheat sales in 2012 are forecast to remain very strong, as export markets grow and farmers take advantage of the new marketing options open to them.

The average grain and oilseed farm in 2012 is expected to earn a record net operating income of $\$ 106,103$, a $24 \%$ jump from 2011, as market receipts, driven by strong prices, are expected to grow faster (+13\%) than total operating expenses (+7\%). At the same time, program payments are expected to increase slightly due to production losses from excess moisture in previous years.

For the average potato farm, net operating income in 2012 is forecast to reach a new high of $\$ 249,069$. Although market revenues from potatoes will be down slightly, growth in revenues from other products sold on these farms (including grains) is expected to more than compensate. This, together with a significant increase in program payments due to increased Production Insurance payments for a poor 2011 crop in several producing regions, will more than offset a relatively large increase (6\%) in operating expenses.

## Livestock 2012

The Canadian cattle sector continued a gradual recovery, with prices up moderately due to a tight North American supply of feeders and fed animals. Although the number of animals sold is expected to drop modestly, total marketings are forecast to be stable as average slaughter weight will be higher. The hog sector was challenged by market conditions caused by the summer drought in the U.S., which resulted in sharply higher feed costs in the third quarter. This led to increased slaughter in the U.S., thereby depressing prices. Although prices recovered somewhat since the summer, the average annual price will be down.

Aggregate farm cash receipts for livestock are forecast to reach a record $\$ 21.1$ billion, which is a $4 \%$ increase over 2011 and 11\% higher than the 2007-11 average. This increase is driven mainly by higher prices for cattle, and also for milk and poultry.

Cattle farms in 2012 are expected to earn an average net operating income of \$17,333, which is an increase of $34 \%$ from 2011. Market receipts, driven by higher prices for both
feeder and slaughter animals, will increase faster than expenses, and more than offset a drop in program payments. Cattle farms are heavily represented by cow-calf operations, which helps explain their low average net operating income compared to other farm types. Off-farm income as a share of total family income is relatively high on cattle farms, especially for cow-calf operations.

For the average hog farm, net operating income is expected to decline by $39 \%$ to $\$ 54,272$. As revenues are forecast to drop slightly and operating expenses to increase slightly, the effect on margins will be significant despite a $\$ 13,000$ increase in program payments. As with cattle farms, hog farms show considerable diversity. They include several different types of operations such as farrow-to-finish, farrowing and feeding-only, which can vary significantly by size and level of profitability.

Net operating income for the average dairy farm is expected to rise by $3 \%$ to $\$ 145,584$ in 2012. Market receipts have generally kept pace with expenses and the average size of operations has increased, leading to slow but steady growth in farm-level profits.

Poultry and egg farms on average will see net operating income increase by $12 \%$ to $\$ 198,459$, as market receipts, pushed by higher prices, more than keep up with growth in expenses. These farms have the highest net operating income in the livestock category.

## Program Payments 2012

In 2012, program payments are expected to total $\$ 3.3$ billion, $\$ 147$ million lower (-4\%) compared to the previous calendar year. AgriRecovery programs such as those that provided assistance in the Western provinces in response to excess moisture conditions in 2011 were not needed in 2012, largely explaining this decline.

## Operating Expenses 2012

Farm operating expenses are forecast to climb by $6 \%$ to $\$ 40.4$ billion in 2012. This is in line with an average annual increase of $4 \%$ over the period since 1991. Operating expenses are returning to their steady upward trend after a period of relative volatility, which saw two years of declines followed by a significant increase in 2011.

Higher expenditures on commercial feed (+11\%) is the largest contributor in dollar terms to the increase in operating expenses. This is a result of higher grain prices, especially for corn and barley.

Fertilizer expense is another major item that is forecast to increase significantly ( $+14 \%$ ) in 2012. This is driven in part by greater quantities purchased as acreage in the eastern Prairies returned to normal following excess moisture conditions in 2011. More significantly, however, fertilizer prices have increased due to strong world markets for grains and oilseeds. In the past, the cost of natural gas was the major factor in determining fertilizer prices, but now fertilizer prices are more closely tied to international supply and demand for fertilizer.

Higher commercial seed expenditures (+8\%) are another significant contributor to the overall increase in operating costs. Farm wages will increase (+3\%) at a steady annual rate.

Expenses that are expected to decline in 2012 include heating fuel (-8\%), due to weak continental prices for natural gas, and interest cost (-1\%) due to a decrease in lending rates in response to macroeconomic conditions. In the case of interest, lower rates allow farmers to make investments in their operations without facing higher borrowing costs.

## 2013

Farm income is forecast to remain historically strong in 2013. Supplies of key crops are expected to be more plentiful on international markets as U.S. production returns to normal levels and domestic cattle and hog herds are forecast to remain at stable levels. Expenses will increase modestly, but without a surge in the cost of major items like fertilizer, which happened in 2011 and 2012.

Net cash income in the sector is projected to be $\$ 12.9$ billion, slightly less (-1\%) than in 2012, but still at a near-record level. An increase in livestock receipts and stable crop receipts will together nearly offset modest growth in expenses, and program payments will again be slightly lower. Farm-level average net operating income will similarly decline marginally to $\$ 73,855$ in 2013.

Total assets are expected to increase $5 \%$ to $\$ 2.3$ million, slightly outpacing growth in liabilities (+4\%), which will reach $\$ 384,641$ on average. Net worth for the average farm is also projected to increase by 6\% to \$1.9 million in 2013.

Total family income for the average farm family is projected to climb by $4 \%$ to $\$ 131,947$, a level that is $28 \%$ higher than the average over 2007-11. Other family income, on average, is forecast to reach $\$ 96,346$, some $5 \%$ higher than in 2012 and $20 \%$ above the 5 -year average. In 2013, the share of total income of a farm family that comes from net operating income of an agricultural operation will decline slightly to $27 \%$, mainly because of growth in other family income.

## Crops 2013

The 2013 calendar year is expected to see slightly lower grain and oilseed prices, though these will continue to remain historically high. The poor 2012 crop in key producing regions around the world that resulted in high prices will still have a major impact on marketings because of low carry-in stocks internationally. Acreage and yields for the 2013 crop in Canada and elsewhere are forecast to return to normal, which should result in greater supplies and reduced prices in the August-December period, which marks the beginning of the new crop year.

Aggregate farm cash receipts for crops are forecast to be $\$ 29.1$ billion, minimally higher than 2012, but 29\% above the 2007-2011 average.

The average grain and oilseed farm is expected to earn \$99,892 in net operating income, a slight drop from 2012. This is due to modest increases in expenses with little change on the revenue side, which sees flat prices and stable marketings. At the same time, program payments are forecast to decline slightly (-5\%), the result of another good year.

For the average potato farm, net operating income will continue its uninterrupted upward climb that started in 2006, and is expected to increase by $4 \%$ in 2013 to reach $\$ 258,182$. This is due to growth in market receipts outpacing expense growth and offsetting a fall in program payments. Potato farms have the highest average net operating income of any farm type.

## Livestock 2013

Cattle producers will see higher prices in 2013, mainly due to constrained supplies of slaughter animals. This stems from herd reductions that took place over previous years across North America. The hog sector will see slightly stronger prices, as U.S. production is expected to drop, mostly due to continuing tight margins. In Canada, a relatively unchanged level of hog inventories and a steady pig crop will lead to stable marketings in 2013. Changes to the U.S. Country of Origin Labelling (COOL) regulations are expected in 2013, but the impact is not yet known.

Aggregate farm cash receipts for livestock are projected to reach $\$ 21.6$ billion, an increase of approximately $\$ 500$ million or $3 \%$ over the previous year. Roughly threequarters of this increase will come from the sales of cattle and calves.

Cattle farms are expected to see an average net operating income of \$19,170, an increase of some $\$ 1,800$ from 2012. Aside from growth in the profit margin between revenues and expenses, higher program payments will also be a contributing factor.

Hog farms will see a $25 \%$ rebound in average earnings in 2013, with a net operating income of $\$ 67,905$. Higher price-driven market receipts, together with a slight decline in expenses, are forecast to more than offset a $17 \%$ decline in program payments.

Dairy farm average net operating income is forecast to increase by $4 \%$ to $\$ 151,863$, as slow but steady growth in market receipts, driven primarily by price, is forecast to more than offset growth in expenses.

Poultry and egg farms are forecast to earn an average net operating income of \$218,805 in 2013. This is a $10 \%$ increase from the previous year and is driven mainly by growth in market receipts and a slight decline in expenses.

## Program Payments 2013

In 2013, program payments are forecast to be $\$ 160$ million lower than in 2012, totalling $\$ 3.2$ billion. This relatively small decline ( $-5 \%$ ) is based on the assumption of a 2013 crop with normal growing conditions, as was generally the case in 2012. Another contributing factor is the stable and healthy levels of farm cash receipts and net income over the last few years, which should preclude significant changes in payments for programs based on margins or net sales.

## Operating Expenses 2013

Farm operating expenses will climb by a modest 2\% to reach $\$ 41.0$ billion in 2013. This moderate increase is consistent with relative stability in key drivers of input costs such as interest rates and feed crop prices, as well as the inflation rate.

Fertilizer expenditures are forecast to increase at a similar rate to expenses as a whole, as prices face moderate upward pressure from long-term factors such as increasing global demand for grains and oilseeds. Nonetheless, low North American natural gas prices and abundant natural gas feedstock have attracted investment in new fertilizer capacity, which could put downward pressure on fertilizer prices when those plants come on stream in three to four years.

Interest expenses in 2013 are forecast to rise moderately as lending rates are expected to climb somewhat from their 2012 lows.

Machinery fuel costs are expected to decline by $4 \%$ as a result of lower crude oil prices brought on by increases in U.S. petroleum production and higher North American pipeline capacity.

Table A.1: Financial Situation, Canada, 2011 to 2013

| 2011 | Average |  | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 | 2012 | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | \$ million ------------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 25,936.4 | 22,600.1 | 29,014.7 | 12 | 28 | 29,087.0 | 0 | 29 |
| Livestock Receipts | 20,348.9 | 18,927.9 | 21,091.1 | 4 | 11 | 21,625.3 | 3 | 14 |
| Total Market Receipts | 46,285.3 | 41,528.0 | 50,105.8 | 8 | 21 | 50,712.3 | 1 | 22 |
| Program Payments | 3,486.4 | 3,627.6 | 3,339.3 | -4 | -8 | 3,177.8 | -5 | -12 |
| Total Cash Receipts | 49,771.8 | 45,155.6 | 53,445.2 | 7 | 18 | 53,890.1 | 1 | 19 |
| Net Operating Expenses | 38,276.2 | 36,094.8 | 40,391.5 | 6 | 12 | 41,029.8 | 2 | 14 |
| Net Cash Income | 11,495.5 | 9,060.8 | 13,053.7 | 14 | 44 | 12,860.3 | -1 | 42 |
| Realized Net Income | 5,676.7 | 3,699.5 | 6,901.7 | 22 | 87 | 6,511.1 | -6 | 76 |
| Total Net Income | 5,841.7 | 3,894.2 | 7,541.5 | 29 | 94 | 7,628.6 | 1 | 96 |

Average Net Operating Income

|  | ---- | per farm -- | ---------- | \% | \% | - \$ per farm - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Farm Market Receipts | 336,023 | 288,033 | 363,030 | 8 | 26 | 371,998 | 2 | 29 |
| Program Payments | 19,528 | 19,233 | 19,296 | -1 | 0 | 18,432 | -4 | -4 |
| Farm Expenses | 292,002 | 243,417 | 308,136 | 6 | 27 | 316,574 | 3 | 30 |
| Net Operating Income | 63,549 | 48,431 | 74,190 | 17 | 53 | 73,855 | 0 | 52 |
| Average Balance Sheet |  |  |  |  |  |  |  |  |
| Total Assets (TA) | 2,024,979 | 1,714,731 | 2,165,051 | 7 | 26 | 2,281,908 | 5 | 33 |
| Total Liabilities (TL) | 357,644 | 316,228 | 368,300 | 3 | 16 | 384,641 | 4 | 22 |
| Net Worth (NW) | 1,667,335 | 1,398,502 | 1,796,751 | 8 | 28 | 1,897,267 | 6 | 36 |

## Average Total Family Income

|  | --------------- \$ per family ------------------ |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Operating Income | 30,632 | 23,430 | 35,762 | 17 | 53 | 35,600 | 0 | 52 |
| Other Family Income | 87,372 | 80,026 | 91,344 | 5 | 14 | 96,346 | 5 | 20 |
| Total Family Income | 118,005 | 103,456 | 127,106 | 8 | 23 | 131,947 | 4 | 28 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) and Balance Sheet for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table A.2: Net Operating Income per farm by farm type, Canada, 2011 to 2013

| Farm Type | Farm Market Receipts | Program Payments | Farm Expenses | Net Operating Income |
| :---: | :---: | :---: | :---: | :---: |
|  | Average per farm 2007-2011 (\$) |  |  |  |
| Grains and oilseeds | 236,317 | 20,377 | 193,704 | 62,990 |
| Potato | 984,632 | 82,868 | 884,075 | 183,426 |
| Vegetable | 391,276 | 24,353 | 360,781 | 54,848 |
| Fruit | 206,170 | 17,155 | 194,460 | 28,864 |
| Greenhouse | 952,962 | 31,190 | 888,267 | 95,886 |
| Cattle | 205,050 | 14,001 | 207,178 | 11,873 |
| Dairy | 486,354 | 11,526 | 381,579 | 116,301 |
| Hogs | 1,154,506 | 144,391 | 1,241,072 | 57,825 |
| Poultry \& Eggs | 1,038,347 | 11,479 | 908,677 | 141,149 |
| All Farms | 288,033 | 19,233 | 258,835 | 48,431 |
|  | Average per farm in 2011 (\$) |  |  |  |
| Grains and oilseeds | 278,175 | 27,289 | 219,655 | 85,810 |
| Potato | 1,162,912 | 82,199 | 1,011,303 | 233,808 |
| Vegetable | 476,763 | 19,974 | 428,262 | 68,475 |
| Fruit | 223,405 | 16,817 | 211,376 | 28,846 |
| Greenhouse | 1,068,586 | 22,738 | 985,917 | 105,407 |
| Cattle | 239,343 | 10,848 | 237,236 | 12,955 |
| Dairy | 553,069 | 9,904 | 420,989 | 141,983 |
| Hogs | 1,690,758 | 100,702 | 1,702,626 | 88,834 |
| Poultry \& Eggs | 1,189,062 | 9,440 | 1,021,837 | 176,665 |
| All Farms | 336,023 | 19,528 | 292,002 | 63,549 |
|  | Average per farm in 2012 (\$) |  |  |  |
| Grains and oilseeds | 313,256 | 28,769 | 235,923 | 106,103 |
| Potato | 1,197,302 | 122,480 | 1,070,713 | 249,069 |
| Vegetable | 478,090 | 22,190 | 424,397 | 75,883 |
| Fruit | 231,580 | 20,333 | 225,280 | 26,633 |
| Greenhouse | 1,106,710 | 21,808 | 1,012,269 | 116,249 |
| Cattle | 263,307 | 6,929 | 252,904 | 17,333 |
| Dairy | 577,199 | 4,707 | 436,322 | 145,584 |
| Hogs | 1,666,615 | 113,943 | 1,726,286 | 54,272 |
| Poultry \& Eggs | 1,279,047 | 6,182 | 1,086,770 | 198,459 |
| All Farms | 363,030 | 19,296 | 308,136 | 74,190 |
|  | Average per farm in 2013 (\$) |  |  |  |
| Grains and oilseeds | 314,583 | 27,195 | 241,886 | 99,892 |
| Potato | 1,271,885 | 107,822 | 1,121,525 | 258,182 |
| Vegetable | 480,420 | 24,296 | 434,205 | 70,511 |
| Fruit | 248,017 | 18,132 | 234,515 | 31,633 |
| Greenhouse | 1,142,318 | 18,345 | 1,029,508 | 131,154 |
| Cattle | 279,265 | 7,531 | 267,626 | 19,170 |
| Dairy | 594,036 | 5,408 | 447,581 | 151,863 |
| Hogs | 1,698,042 | 94,580 | 1,724,717 | 67,905 |
| Poultry \& Eggs | 1,290,333 | 6,816 | 1,078,344 | 218,805 |
| All Farms | 371,998 | 18,432 | 316,574 | 73,855 |

Source: Statistics Canada Whole Farm Data Project: 2011 (preliminary) AAFC Forecasts for 2012 and 2013;

## Table A3: Total Family Income per family by farm type, Canada, 2011 to 2013

| Farm Type | Net Operating Income | Other Family Income | Total Family Income |
| :---: | :---: | :---: | :---: |
|  | Average per family in 2007-2011 average (\$) |  |  |
| Grains and oilseeds | 35,583 | 84,122 | 119,705 |
| Potato | 40,824 | 55,053 | 95,878 |
| Vegetable | 22,912 | 57,940 | 80,852 |
| Fruit | 11,139 | 81,242 | 92,382 |
| Greenhouse | 19,466 | 73,679 | 93,145 |
| Cattle | 6,127 | 82,088 | 88,216 |
| Dairy | 80,865 | 37,768 | 118,634 |
| Hogs | 41,158 | 54,139 | 95,297 |
| Poultry \& Eggs | 57,762 | 67,999 | 125,761 |
| All Farms | 23,430 | 80,026 | 103,456 |
|  | Average per family in 2011 (\$) |  |  |
| Grains and oilseeds | 48,899 | 92,316 | 141,215 |
| Potato | 44,801 | 60,081 | 104,882 |
| Vegetable | 27,411 | 63,795 | 91,206 |
| Fruit | 10,016 | 90,975 | 100,991 |
| Greenhouse | 19,560 | 79,401 | 98,961 |
| Cattle | 6,650 | 89,840 | 96,490 |
| Dairy | 98,016 | 41,364 | 139,380 |
| Hogs | 70,809 | 60,213 | 131,022 |
| Poultry \& Eggs | 70,927 | 74,234 | 145,162 |
| All Farms | 30,632 | 87,372 | 118,005 |
|  | Average per family in 2012 (\$) |  |  |
| Grains and oilseeds | 60,463 | 96,422 | 156,885 |
| Potato | 47,725 | 63,072 | 110,797 |
| Vegetable | 30,376 | 66,741 | 97,117 |
| Fruit | 9,248 | 94,895 | 104,142 |
| Greenhouse | 21,572 | 82,985 | 104,557 |
| Cattle | 8,897 | 94,051 | 102,948 |
| Dairy | 100,502 | 43,275 | 143,776 |
| Hogs | 43,260 | 63,163 | 106,423 |
| Poultry \& Eggs | 79,677 | 77,531 | 157,208 |
| All Farms | 35,762 | 91,344 | 127,106 |
|  | Average per family in 2013 (\$) |  |  |
| Grains and oilseeds | 56,924 | 101,621 | 158,545 |
| Potato | 49,471 | 67,043 | 116,515 |
| Vegetable | 28,225 | 70,473 | 98,698 |
| Fruit | 10,984 | 100,051 | 111,035 |
| Greenhouse | 24,338 | 87,405 | 111,743 |
| Cattle | 9,840 | 99,283 | 109,122 |
| Dairy | 104,836 | 45,704 | 150,541 |
| Hogs | 54,127 | 66,890 | 121,017 |
| Poultry \& Eggs | 87,846 | 81,951 | 169,797 |
| All Farms | 35,600 | 96,346 | 131,947 |

Source: AAFC forecasts for 2011-2013; Net Operating Income 2011 (preliminary) from Statistics Canada Whole Farm Data Project. Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.1: Financial Situation, Newfoundland and Labrador, 2011 to 2013

| 2011 | Average |  | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 | 2012 | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | ---------------- \$ million ------------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 18.3 | 17.9 | 17.7 | -3 | -1 | 17.4 | -2 | -3 |
| Livestock Receipts | 101.5 | 93.6 | 118.4 | 17 | 26 | 119.6 | 1 | 28 |
| Total Market Receipts | 119.7 | 111.5 | 136.1 | 14 | 22 | 137.0 | 1 | 23 |
| Program Payments | 0.7 | 0.8 | 1.4 | 118 | 90 | 0.5 | -67 | -37 |
| Total Cash Receipts | 120.4 | 112.3 | 137.6 | 14 | 23 | 137.5 | 0 | 22 |
| Net Operating Expenses | 114.4 | 105.1 | 122.6 | 7 | 17 | 125.1 | 2 | 19 |
| Net Cash Income | 6.0 | 7.2 | 14.9 | 150 | 109 | 12.4 | -17 | 73 |
| Realized Net Income | -2.4 | -0.7 | 6.2 | ** | ** | 3.5 | -44 | ** |
| Total Net Income | -2.6 | -1.0 | 6.4 | ** | ** | 3.7 | -43 | ** |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ------------------ |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 576,109 | 569,775 | 703,999 | 22 | 24 | 721,714 | 3 | 27 |
| Program Payments | 451,898 | 385,987 | 479,574 | 6 | 24 | 497,863 | 4 | 29 |
| Farm Expenses | 315,627 | 299,905 | 339,258 | 7 | 13 | 361,680 | 7 | 21 |
| Net Operating Income | 405,061 | 367,763 | 393,474 | -3 | 7 | 418,529 | 6 | 14 |

Average Total Family Income

| Net Operating Income | --------------- \$ per family ----------------- |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 40,242 | 29,816 | 66,823 | 66 | 124 | 54,466 | -18 | 83 |
| Other Family Income | x | * | X | x | x | X | x | x |
| Total Family Income | x | * | x | x | x | x | x | x |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
$x$ Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.2: Financial Situation, Prince Edward Island, 2011 to 2013

| 2011 | Average |  | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 | 2012 | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts |  | million |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 309.1 | 256.9 | 309.7 | 0 | 21 | 310.2 | 0 | 21 |
| Livestock Receipts | 134.8 | 125.4 | 144.2 | 7 | 15 | 148.9 | 3 | 19 |
| Total Market Receipts | 443.9 | 382.3 | 453.9 | 2 | 19 | 459.1 | 1 | 20 |
| Program Payments | 32.9 | 31.3 | 38.1 | 16 | 22 | 33.2 | -13 | 6 |
| Total Cash Receipts | 476.7 | 413.6 | 492.0 | 3 | 19 | 492.3 | 0 | 19 |
| Net Operating Expenses | 390.8 | 367.0 | 404.7 | 4 | 10 | 409.7 | 1 | 12 |
| Net Cash Income | 86.0 | 46.6 | 87.3 | 2 | 87 | 82.6 | -5 | 77 |
| Realized Net Income | 43.0 | 5.9 | 42.3 | -2 | 622 | 36.4 | -14 | 522 |
| Total Net Income | 31.0 | -3.4 | 37.7 | 22 | ** | 16.6 | -56 | ** |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ----------------- |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 451,898 | 385,987 | 479,574 | 6 | 24 | 497,863 | 4 | 29 |
| Program Payments | 33,103 | 29,124 | 39,106 | 18 | 34 | 34,696 | -11 | 19 |
| Farm Expenses | 399,162 | 360,662 | 429,604 | 8 | 19 | 446,760 | 4 | 24 |
| Net Operating Income | 85,839 | 54,449 | 89,077 | 4 | 64 | 85,799 | -4 | 58 |

Average Total Family Income

|  | --------------- \$ per family ------------------ |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Operating Income | 31,865 | 20,885 | 33,067 | 4 | 58 | 31,850 | -4 | 52 |
| Other Family Income | 68,686 | 63,249 | 70,937 | 3 | 12 | 74,050 | 4 | 17 |
| Total Family Income | 100,551 | 84,135 | 104,004 | 3 | 24 | 105,900 | 2 | 26 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
x Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.3: Financial Situation, Nova Scotia, 2011 to 2013

| 2011 | Average | 2012 | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 |  | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | ------------------ \$ million -------------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 136.7 | 131.0 | 136.8 | 0 | 4 | 140.3 | 3 | 7 |
| Livestock Receipts | 373.7 | 344.3 | 422.3 | 13 | 23 | 445.1 | 5 | 29 |
| Total Market Receipts | 510.5 | 475.3 | 559.2 | 10 | 18 | 585.5 | 5 | 23 |
| Program Payments | 16.1 | 15.3 | 9.0 | -44 | -41 | 8.3 | -8 | -46 |
| Total Cash Receipts | 526.6 | 490.6 | 568.2 | 8 | 16 | 593.8 | 5 | 21 |
| Net Operating Expenses | 447.6 | 423.8 | 470.5 | 5 | 11 | 477.6 | 2 | 13 |
| Net Cash Income | 79.0 | 66.8 | 97.7 | 24 | 46 | 116.2 | 19 | 74 |
| Realized Net Income | 18.0 | 9.5 | 34.7 | 93 | 267 | 51.3 | 48 | 442 |
| Total Net Income | 19.5 | 7.0 | 34.2 | 75 | 386 | 51.8 | 51 | 636 |

Average Net Operating Income

|  | ---------------- \$ per farm ----------------- |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Farm Market Receipts | 315,627 | 299,905 | 339,258 | 7 | 13 | 361,680 | 7 | 21 |
| Program Payments | 8,817 | 10,981 | 5,006 | -43 | -54 | 4,693 | -6 | -57 |
| Farm Expenses | 277,455 | 267,164 | 286,537 | 3 | 7 | 297,588 | 4 | 11 |
| Net Operating Income | 46,989 | 43,722 | 57,726 | 23 | 32 | 68,785 | 19 | 57 |

Average Total Family Income

| Net Operating Income | -------------- \$ per family ------------------ |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 19,826 | 19,266 | 24,357 | 23 | 26 | 29,022 | 19 | 51 |
| Other Family Income | 70,703 | 65,394 | 73,363 | 4 | 12 | 77,245 | 5 | 18 |
| Total Family Income | 90,529 | 84,659 | 97,720 | 8 | 15 | 106,268 | 9 | 26 |

[^3]Table B.4: Financial Situation, New Brunswick, 2011 to 2013

| 2011 | Average |  | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 | 2012 | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | \$ million ----------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 263.8 | 232.4 | 251.3 | -5 | 8 | 268.4 | 7 | 15 |
| Livestock Receipts | 244.6 | 227.4 | 245.9 | 1 | 8 | 247.4 | 1 | 9 |
| Total Market Receipts | 508.4 | 459.8 | 497.2 | -2 | 8 | 515.8 | 4 | 12 |
| Program Payments | 24.9 | 28.3 | 29.9 | 20 | 6 | 16.4 | -45 | -42 |
| Total Cash Receipts | 533.3 | 488.1 | 527.1 | -1 | 8 | 532.3 | 1 | 9 |
| Net Operating Expenses | 423.8 | 408.7 | 435.0 | 3 | 6 | 438.4 | 1 | 7 |
| Net Cash Income | 109.5 | 79.4 | 92.1 | -16 | 16 | 93.9 | 2 | 18 |
| Realized Net Income | 55.0 | 26.4 | 36.8 | -33 | 39 | 37.0 | 1 | 40 |
| Total Net Income | 4.7 | 11.9 | 59.3 | 1,151 | 397 | 43.2 | -27 | 263 |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ----------------- |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 405,061 | 367,763 | 393,474 | -3 | 7 | 418,529 | 6 | 14 |
| Program Payments | 17,442 | 22,843 | 21,279 | 22 | -7 | 11,889 | -44 | -48 |
| Farm Expenses | 358,590 | 335,221 | 362,821 | 1 | 8 | 375,885 | 4 | 12 |
| Net Operating Income | 63,912 | 55,386 | 51,932 | -19 | -6 | 54,532 | 5 | -2 |

Average Total Family Income

| Net Operating Income | --------------- \$ per family ----------------- |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20,495 | 19,611 | 16,653 | -19 | -15 | 17,487 | 5 | -11 |
| Other Family Income | 66,399 | 61,001 | 68,935 | 4 | 13 | 72,243 | 5 | 18 |
| Total Family Income | 86,894 | 80,612 | 85,588 | -2 | 6 | 89,730 | 5 | 11 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
x Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.5: Financial Situation, Quebec, 2011 to 2013

| 2011 | Average | 2012 | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 |  | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | ------------------ \$ million -------------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,407.3 | 2,063.6 | 2,604.5 | 8 | 26 | 2,604.1 | 0 | 26 |
| Livestock Receipts | 4,904.6 | 4,407.0 | 4,955.5 | 1 | 12 | 5,023.6 | 1 | 14 |
| Total Market Receipts | 7,312.0 | 6,470.5 | 7,560.0 | 3 | 17 | 7,627.7 | 1 | 18 |
| Program Payments | 655.5 | 911.9 | 621.5 | -5 | -32 | 647.5 | 4 | -29 |
| Total Cash Receipts | 7,967.5 | 7,382.4 | 8,181.5 | 3 | 11 | 8,275.2 | 1 | 12 |
| Net Operating Expenses | 6,018.5 | 5,743.0 | 6,151.3 | 2 | 7 | 6,249.5 | 2 | 9 |
| Net Cash Income | 1,949.0 | 1,639.4 | 2,030.3 | 4 | 24 | 2,025.7 | 0 | 24 |
| Realized Net Income | 1,193.6 | 933.4 | 1,240.1 | 4 | 33 | 1,208.7 | -3 | 29 |
| Total Net Income | 1,169.9 | 902.7 | 1,190.6 | 2 | 32 | 1,157.2 | -3 | 28 |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ----------------- |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 382,927 | 330,307 | 399,665 | 4 | 21 | 408,454 | 2 | 24 |
| Program Payments | 24,114 | 35,044 | 23,158 | -4 | -34 | 24,452 | 6 | -30 |
| Farm Expenses | 343,450 | 309,730 | 354,490 | 3 | 14 | 364,065 | 3 | 18 |
| Net Operating Income | 63,591 | 55,621 | 68,333 | 7 | 23 | 68,841 | 1 | 24 |

Average Total Family Income

| Net Operating Income | --------------- \$ per family ------------------- |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 34,354 | 30,500 | 36,916 | 7 | 21 | 37,190 | 1 | 22 |
| Other Family Income | 59,874 | 54,826 | 62,426 | 4 | 14 | 65,398 | 5 | 19 |
| Total Family Income | 94,228 | 85,326 | 99,341 | 5 | 16 | 102,588 | 3 | 20 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
x Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.6: Financial Situation, Ontario, 2011 to 2013

| Average |  | 2012 | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | 2007-11 |  | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | \$ million ----------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5,630.6 | 4,933.3 | 6,412.3 | 14 | 30 | 6,548.3 | 2 | 33 |
| Livestock Receipts | 5,213.9 | 4,773.0 | 5,327.6 | 2 | 12 | 5,402.3 | 1 | 13 |
| Total Market Receipts | 10,844.5 | 9,706.3 | 11,739.9 | 8 | 21 | 11,950.6 | 2 | 23 |
| Program Payments | 282.3 | 436.3 | 373.3 | 32 | -14 | 395.0 | 6 | -9 |
| Total Cash Receipts | 11,126.8 | 10,142.6 | 12,113.2 | 9 | 19 | 12,345.6 | 2 | 22 |
| Net Operating Expenses | 9,092.9 | 8,565.5 | 9,564.6 | 5 | 12 | 9,702.8 | 1 | 13 |
| Net Cash Income | 2,034.0 | 1,577.0 | 2,548.6 | 25 | 62 | 2,642.8 | 4 | 68 |
| Realized Net Income | 730.4 | 360.9 | 1,175.4 | 61 | 226 | 1,212.1 | 3 | 236 |
| Total Net Income | 880.4 | 321.9 | 1,169.9 | 33 | 263 | 1,242.0 | 6 | 286 |

## Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ------------------ |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 339,140 | 290,475 | 370,024 | 9 | 27 | 373,516 | 1 | 29 |
| Program Payments | 7,701 | 10,826 | 10,317 | 34 | -5 | 11,064 | 7 | 2 |
| Farm Expenses | 289,040 | 259,688 | 308,855 | 7 | 19 | 309,730 | 0 | 19 |
| Net Operating Income | 57,801 | 41,613 | 71,486 | 24 | 72 | 74,850 | 5 | 80 |

Average Total Family Income

|  | --------------- \$ per family ------------------ |  |  | \% | \% | \$ per family . | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Operating Income | 28,363 | 19,222 | 35,078 | 24 | 82 | 36,729 | 5 | 91 |
| Other Family Income | 86,655 | 81,477 | 90,282 | 4 | 11 | 95,192 | 5 | 17 |
| Total Family Income | 115,018 | 100,699 | 125,360 | 9 | 24 | 131,921 | 5 | 31 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
x Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.7: Financial Situation, Manitoba, 2011 to 2013

| 2011 | Average | 2012 | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 |  | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | ------------------ \$ million -------------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,554.8 | 2,609.8 | 2,719.7 | 6 | 4 | 3,207.8 | 18 | 23 |
| Livestock Receipts | 1,879.7 | 1,752.9 | 1,915.4 | 2 | 9 | 2,009.0 | 5 | 15 |
| Total Market Receipts | 4,434.5 | 4,362.7 | 4,635.2 | 5 | 6 | 5,216.8 | 13 | 20 |
| Program Payments | 509.4 | 401.6 | 530.4 | 4 | 32 | 355.6 | -33 | -11 |
| Total Cash Receipts | 4,943.9 | 4,764.4 | 5,165.6 | 4 | 8 | 5,572.4 | 8 | 17 |
| Net Operating Expenses | 3,872.7 | 3,776.6 | 4,167.1 | 8 | 10 | 4,223.3 | 1 | 12 |
| Net Cash Income | 1,071.2 | 987.8 | 998.5 | -7 | 1 | 1,349.1 | 35 | 37 |
| Realized Net Income | 498.6 | 470.1 | 389.3 | -22 | -17 | 722.2 | 86 | 54 |
| Total Net Income | 5.7 | 344.4 | 1,398.1 | 24,488 | 306 | 838.5 | -40 | 143 |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ------------------ |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 365,530 | 318,578 | 371,127 | 2 | 16 | 433,309 | 17 | 36 |
| Program Payments | 40,824 | 25,618 | 43,082 | 6 | 68 | 29,276 | -32 | 14 |
| Farm Expenses | 324,320 | 288,401 | 335,858 | 4 | 16 | 360,661 | 7 | 25 |
| Net Operating Income | 82,034 | 55,795 | 78,352 | -4 | 40 | 101,924 | 30 | 83 |

Average Total Family Income

| Net Operating Income | -------------- \$ per family ------------------ |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 39,684 | 24,727 | 37,903 | -4 | 53 | 49,306 | 30 | 99 |
| Other Family Income | 71,346 | 64,431 | 74,529 | 4 | 16 | 78,564 | 5 | 22 |
| Total Family Income | 111,030 | 89,158 | 112,431 | 1 | 26 | 127,869 | 14 | 43 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
$x$ Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.8: Financial Situation, Saskatchewan, 2011 to 2013

| 2011 | Average |  | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 | 2012 | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | ------------------- \$ million -------------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8,202.6 | 6,870.9 | 9,141.9 | 11 | 33 | 8,850.5 | -3 | 29 |
| Livestock Receipts | 1,668.0 | 1,629.2 | 1,779.8 | 7 | 9 | 1,795.7 | 1 | 10 |
| Total Market Receipts | 9,870.6 | 8,500.1 | 10,921.6 | 11 | 28 | 10,646.2 | -3 | 25 |
| Program Payments | 1,217.6 | 828.7 | 983.4 | -19 | 19 | 911.7 | -7 | 10 |
| Total Cash Receipts | 11,088.2 | 9,328.8 | 11,905.0 | 7 | 28 | 11,557.9 | -3 | 24 |
| Net Operating Expenses | 6,979.7 | 6,468.5 | 7,566.4 | 8 | 17 | 7,732.3 | 2 | 20 |
| Net Cash Income | 4,108.5 | 2,860.3 | 4,338.6 | 6 | 52 | 3,825.6 | -12 | 34 |
| Realized Net Income | 2,846.6 | 1,751.9 | 2,979.6 | 5 | 70 | 2,425.8 | -19 | 38 |
| Total Net Income | 3,001.5 | 2,061.9 | 3,088.9 | 3 | 50 | 3,228.5 | 5 | 57 |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ---------------- |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 255,695 | 213,411 | 280,717 | 10 | 32 | 276,878 | -1 | 30 |
| Program Payments | 26,872 | 17,530 | 21,989 | -18 | 25 | 20,658 | -6 | 18 |
| Farm Expenses | 209,845 | 178,635 | 221,522 | 6 | 24 | 229,164 | 3 | 28 |
| Net Operating Income | 72,723 | 52,306 | 81,184 | 12 | 55 | 68,373 | -16 | 31 |

## Average Total Family Income

| Net Operating Income | -------------- \$ per family ----------------- |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 36,658 | 29,165 | 40,923 | 12 | 40 | 34,465 | -16 | 18 |
| Other Family Income | 89,187 | 77,431 | 95,394 | 7 | 23 | 100,970 | 6 | 30 |
| Total Family Income | 125,845 | 106,596 | 136,317 | 8 | 28 | 135,436 | -1 | 27 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

* The percent change calculation may not be exact due to rounding.
** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
$x$ Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.9: Financial Situation, Alberta, 2011 to 2013

| 2011 | Average | 2012 | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 |  | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | ------------------- \$ million ------------------ |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5,179.0 | 4,316.1 | 6,173.4 | 19 | 43 | 5,849.8 | -5 | 36 |
| Livestock Receipts | 4,513.9 | 4,319.8 | 4,813.8 | 7 | 11 | 5,048.6 | 5 | 17 |
| Total Market Receipts | 9,692.9 | 8,635.9 | 10,987.2 | 13 | 27 | 10,898.4 | -1 | 26 |
| Program Payments | 681.3 | 881.7 | 704.4 | 3 | -20 | 746.4 | 6 | -15 |
| Total Cash Receipts | 10,374.2 | 9,517.7 | 11,691.6 | 13 | 23 | 11,644.8 | 0 | 22 |
| Net Operating Expenses | 8,576.4 | 7,931.9 | 9,049.2 | 6 | 14 | 9,197.5 | 2 | 16 |
| Net Cash Income | 1,797.8 | 1,585.7 | 2,642.5 | 47 | 67 | 2,447.3 | -7 | 54 |
| Realized Net Income | 367.2 | 249.4 | 1,132.1 | 208 | 354 | 891.4 | -21 | 257 |
| Total Net Income | 743.8 | 361.8 | 631.2 | -15 | 74 | 1,126.4 | 78 | 211 |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ----------------- |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 350,546 | 302,864 | 392,090 | 12 | 29 | 397,292 | 1 | 31 |
| Program Payments | 17,382 | 19,717 | 18,210 | 5 | -8 | 19,553 | 7 | -1 |
| Farm Expenses | 310,014 | 274,900 | 329,678 | 6 | 20 | 340,292 | 3 | 24 |
| Net Operating Income | 57,915 | 47,681 | 80,622 | 39 | 69 | 76,554 | -5 | 61 |

Average Total Family Income

| Net Operating Income | -------------- \$ per family ----------------- |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 26,107 | 21,513 | 36,342 | 39 | 69 | 34,509 | -5 | 60 |
| Other Family Income | 117,103 | 102,876 | 124,070 | 6 | 21 | 132,259 | 7 | 29 |
| Total Family Income | 143,209 | 124,389 | 160,413 | 12 | 29 | 166,768 | 4 | 34 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

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** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
$x$ Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

Table B.10: Financial Situation, British Columbia, 2011 to 2013

| 2011 | Average | 2012 | * Percent change |  | 2013 | * Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-11 |  | 12/11 | 12/07-11 |  | 13/12 | 13/07-11 |

Aggregate Farm Cash Receipts, Expenses and Income

| Crop Receipts | \$ million ----------------- |  |  | \% | \% | - \$ million - | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,234.3 | 1,168.2 | 1,247.4 | 1 | 7 | 1,290.2 | 3 | 10 |
| Livestock Receipts | 1,314.2 | 1,255.3 | 1,368.1 | 4 | 9 | 1,385.0 | 1 | 10 |
| Total Market Receipts | 2,548.5 | 2,423.4 | 2,615.6 | 3 | 8 | 2,675.2 | 2 | 10 |
| Program Payments | 65.7 | 91.7 | 47.9 | -27 | -48 | 63.0 | 32 | -31 |
| Total Cash Receipts | 2,614.2 | 2,515.1 | 2,663.5 | 2 | 6 | 2,738.2 | 3 | 9 |
| Net Operating Expenses | 2,359.5 | 2,304.7 | 2,460.1 | 4 | 7 | 2,473.5 | 1 | 7 |
| Net Cash Income | 254.7 | 210.4 | 203.4 | -20 | -3 | 264.8 | 30 | 26 |
| Realized Net Income | -73.3 | -107.3 | -134.8 | ** | ** | -77.3 | ** | ** |
| Total Net Income | -12.2 | -113.1 | -74.7 | ** | ** | -79.4 | ** | ** |

Average Net Operating Income

| Farm Market Receipts | --------------- \$ per farm ------------------ |  |  | \% | \% | - \$ per farm- | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 397,538 | 337,029 | 417,637 | 5 | 24 | 430,143 | 3 | 28 |
| Program Payments | 7,827 | 11,224 | 5,788 | -26 | -48 | 7,718 | 33 | -31 |
| Farm Expenses | 358,816 | 314,522 | 382,161 | 7 | 22 | 388,895 | 2 | 24 |
| Net Operating Income | 46,550 | 33,731 | 41,264 | -11 | 22 | 48,966 | 19 | 45 |

## Average Total Family Income

| Net Operating Income | -------------- \$ per family ------------------ |  |  | \% | \% | \$ per family | \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9,661 | 6,659 | 8,564 | -11 | 29 | 10,163 | 19 | 53 |
| Other Family Income | 95,925 | 87,395 | 100,378 | 5 | 15 | 105,652 | 5 | 21 |
| Total Family Income | 105,587 | 94,054 | 108,942 | 3 | 16 | 115,815 | 6 | 23 |

Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
except for Other Family Income and Total Family Income, with forecast figures for 2011 to 2013.

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** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
$x$ Suppressed to meet the confidentiality requirements of the Statistics Act.
Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.


[^0]:    ${ }^{1}$ Net operating income is calculated without including changes in the value of inventories and before deduction for depreciation.

[^1]:    ${ }^{2}$ Other family income includes income from off-farm sources and farm wages paid to family members.

[^2]:    ${ }^{3}$ Deflated using the Consumer Price Index.

[^3]:    Source: Statistics Canada, CANSIM Tables 002-0001 and 002-0009.
    Statistics Canada Whole Farm Data Project: Net Operating Income (preliminary) for 2011.
    Agriculture and Agri-Food Canada: forecast figures for 2012 and 2013,
    except for Other Family Income and Total Family Income, w ith forecast figures for 2011 to 2013.

    * The percent change calculation may not be exact due to rounding.
    ** The calculation of percent change involving a negative number yields a counter-intuitive, though arithmetically correct result.
    $x$ Suppressed to meet the confidentiality requirements of the Statistics Act.
    Note: Due to differences in concepts, the trends in the aggregate and farm level performance indicators may differ.

