Friday, July 18, 2003
Released at 8:30 a.m. Eastern time

## MAJOR RELEASES

- Wholesale trade, May 2003

Wholesale sales edged up $0.2 \%$ in May with $\$ 35.9$ billion in goods and services sold, ending three consecutive months of contraction. Excluding the effect of prices, wholesale sales rose $1.5 \%$.

## OTHER RELEASES

Monthly Survey of Large Retailers, May $2003 \quad 6$
Couriers and local messengers industry, 2000 and 20017
Farm operators' total income, 200188
Energy consumption by manufacturing industries, 200210
Refined petroleum products, May 200311
Stocks of frozen poultry meat, July 1, $2003 \quad 11$
Canadian potato production, July 200311
Sawmills and planing mills, January, February, March and April 200312

NEW PRODUCTS 13

RELEASE DATES: July 21 to $25 \quad 15$

## MAJOR RELEASES

## Wholesale trade

May 2003
Wholesale sales edged up $0.2 \%$ in May with $\$ 35.9$ billion in goods and services sold, ending three consecutive months of contraction. Since the start of 2003, sales have fallen an average of $0.1 \%$ per month, after a solid performance from the fall of 2001 to December 2002 (average variation of $+0.6 \%$ ).


Despite the weakness in sales since the start of 2003, total sales for the first five months of the year were up $6.1 \%$ from the same period of 2002, the result of sizable gains throughout 2002.

US wholesalers posted a $0.2 \%$ decline in May. From January to May, sales of US wholesalers grew only $2.3 \%$ from the same period of 2002. Like Canadian wholesalers, US wholesalers have seen their sales decline in three of the past four months. Since September 2002, sales have remained relatively stable. Previously, US wholesalers' sales followed a slightly upward trend that began in October 2001.

In May, 7 of the 11 trade groups recorded an increase. The groups that contributed the most to the

## Note to readers

Estimates from the Monthly Wholesale Trade Survey are classified according to the 1980 Standard Industrial Classification (SIC80).

Direct comparisons between wholesale trade in Canada and the United States should be undertaken with care. However, to promote a degree of uniformity, we have excluded the wholesaling of oilseeds and grain as well as petroleum products from the US data.

In addition, unlike the estimates generated in Canada, the monthly estimates of wholesale trade in the United States are classified according to the North American Industry Classification System (NAICS). Under NAICS, some wholesale trade establishments in a number of SIC80 industries have been re-classified to other industries. For example, computer equipment wholesalers and office supply stores are now classified in retail trade if they sell primarily through storefront locations similar to other retail establishments. Under SIC80, they remain in wholesale trade.
increase in terms of value were motor vehicles, parts and accessories ( $+1.4 \%$ ) and farm machinery ( $+10.6 \%$ ). These increases were partly offset by strong declines in wholesale sales of computer and electronic equipment ( $-2.9 \%$ ) and metals and hardware ( $-1.9 \%$ ).

In constant prices, wholesale sales rose $1.5 \%$, indicating that the volume of sales increased in May. Price declines in both the automotive sector and the lumber and building materials sector did much to boost the sales volume.

## Automotive product wholesalers record first increase in their sales in four months

Wholesale sales of automotive products rose $1.4 \%$ in May, in contrast with the declines recorded in the previous three months. The increased number of new motor vehicles sold by car dealers in May ( $+8.4 \%$ ) helps explain this month's turnaround in wholesale sales. Despite May's increase, wholesale sales in this industry have been following a downward movement in recent months, and this movement is largely responsible for the contraction of total sales of wholesalers overall. Previously, wholesalers of motor vehicles and parts experienced strong sales growth from the fall of 2001 to the end of 2002.


## Wholesale sales of farm machinery up sharply

Wholesale sales of farm machinery rose $10.6 \%$ in May to $\$ 823$ million. Despite the high volatility of this trade group, sales have generally been following an upward trend since the fall of 2002. Previously, this sector went through a period of declines extending from April 2002 to late summer of the same year.

Meanwhile, sales in the "other products" category rose only slightly in May ( $+0.3 \%$ ). However, some components of this category showed strong growth, including products related to the agricultural industry, such as seeds and seed processing, agricultural chemicals and other farm supplies. These products, which account for roughly a third of this trade group, pushed up sales for the group and were also mainly responsible for the reduction in inventories in the "other products" category. Sales were also greatly boosted by good prospects for the agricultural market in the Prairies in 2003. Farmers in Western Canada were hard hit by the drought that occurred in 2001 and 2002.

## Computer and electronic equipment sales down

Sales of computers, software and other electronic products declined in May (-2.9\%). Sales have generally been declining since the start of the year, cancelling out the increases recorded in the fall of 2002. This trade group was severely affected in the first nine months of 2001, with its sales falling sharply. Increases since then have not been enough to offset that steep decline.

## Prairie and Atlantic provinces posted higher wholesale sales

In May, all provinces in the Prairie and Atlantic regions contributed to the rise in wholesale sales. Quebec ( $-1.7 \%$ ), Ontario ( $-0.6 \%$ ), British Columbia $(-0.1 \%)$ and the territories all experienced declines.

The largest gains were recorded on the Prairies, with $7.9 \%$ for Saskatchewan, $6.0 \%$ for Manitoba and $3.5 \%$ for Alberta. These provinces benefited from the strong performance of farm machinery sales and the "other products" category (mainly agricultural supplies).

Quebec sales declined 1.7\%. They were affected by lower sales of food products and beverage, drug and tobacco products, both of which are sectors that are heavily represented in Quebec. However, despite this decline, the trend remains slightly upward in Quebec.

## Inventory-to-sales ratio edges down

The inventory-to-sales ratio edged down to 1.29 in May from 1.30 in April. Since the start of the year, this ratio has ranged between 1.24 and 1.30. It has generally been rising since the start of the year, partly because of weak sales during this period. The motor vehicles, parts and accessories group is one of the main factors in the rise of this ratio since the start of the year.

Since the beginning of the year, the inventory to sales ratio has increased


Inventories declined in May (-0.3\%). Lower inventories in the "other products" category and in the beverage, drug and tobacco products sector were the main source of the general decrease observed
among wholesalers. Wholesalers in the motor vehicles, parts and accessories group saw their inventories rise for a third straight month.

Available on CANSIM: tables 081-0001 and 081-0002.
Definitions, data sources and methods: survey number 2401.

The May 2003 issue of Wholesale trade (63-008-XIB, \$14/\$140) will be available soon. See How to order products.

Estimates for wholesale sales for June will be released August 20.

For general information or to order data, contact Client Services (1-877-421-3067; 613-951-3549; wholesaleinfo@statcan.ca). To enquire about the concepts, methods or data quality of this release, contact Jean Lebreux (613-951-4907; jean.lebreux@statcan.ca), Distributive Trades Division.

The Daily, July 18, 2003

Wholesale merchants' sales and inventories

|  | $\begin{gathered} \text { May } \\ 2002 \end{gathered}$ | $\begin{gathered} \text { February } \\ 2003^{r} \end{gathered}$ | $\begin{gathered} \hline \text { March } \\ 2003^{r} \end{gathered}$ | $\begin{aligned} & \text { April } \\ & 2003^{r} \end{aligned}$ | $\begin{gathered} \hline \text { May } \\ 2003^{p} \end{gathered}$ | $\begin{array}{r} \text { April } \\ \text { to } \\ \text { May } \\ 2003 \end{array}$ | $\begin{array}{r} \text { May } \\ 2002 \\ \text { to } \\ \text { May } \\ 2003 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Seasonally adjusted |  |  |  |  |  |  |
|  | \$ millions |  |  |  |  | \% change |  |
| Sales, all trade groups | 34,587 | 36,552 | 36,316 | 35,819 | 35,877 | 0.2 | 3.7 |
| Food products | 5,526 | 5,801 | 5,814 | 5,798 | 5,763 | -0.6 | 4.3 |
| Beverage, drug and tobacco products | 2,966 | 3,090 | 3,087 | 3,125 | 3,112 | -0.4 | 4.9 |
| Apparel and dry goods | 624 | 621 | 656 | 664 | 678 | 2.2 | 8.8 |
| Household goods | 998 | 1,017 | 1,057 | 1,068 | 1,071 | 0.3 | 7.3 |
| Motor vehicles, parts and accessories | 6,894 | 7,216 | 6,978 | 6,678 | 6,770 | 1.4 | -1.8 |
| Metals, hardware, plumbing and heating equipment and supplies | 2,063 | 2,183 | 2,217 | 2,088 | 2,048 | -1.9 | -0.7 |
| Lumber and building materials | 2,662 | 2,857 | 2,779 | 2,860 | 2,870 | 0.3 | 7.8 |
| Farm machinery, equipment and supplies | 725 | 731 | 765 | 745 | 823 | 10.6 | 13.5 |
| Industrial and other machinery, equipment and supplies | 4,816 | 4,872 | 4,985 | 4,884 | 4,895 | 0.2 | 1.6 |
| Computers, packaged software and other electronic machinery | 2,772 | 2,986 | 2,761 | 2,757 | 2,678 | -2.9 | -3.4 |
| Other products | 4,541 | 5,178 | 5,217 | 5,154 | 5,168 | 0.3 | 13.8 |
| Sales by province and territory |  |  |  |  |  |  |  |
| Newfoundland and Labrador | 219 | 209 | 214 | 211 | 215 | 1.8 | -1.8 |
| Prince Edward Island | 52 | 58 | 57 | 61 | 63 | 3.2 | 20.3 |
| Nova Scotia | 605 | 629 | 622 | 612 | 625 | 2.1 | 3.2 |
| New Brunswick | 438 | 453 | 449 | 443 | 446 | 0.8 | 1.8 |
| Quebec | 7,052 | 7,251 | 7,293 | 7,334 | 7,211 | -1.7 | 2.3 |
| Ontario | 17,433 | 18,462 | 18,218 | 17,980 | 17,873 | -0.6 | 2.5 |
| Manitoba | 1,010 | 1,049 | 1,064 | 1,056 | 1,119 | 6.0 | 10.8 |
| Saskatchewan | 984 | 1,071 | 1,058 | 1,005 | 1,084 | 7.9 | 10.2 |
| Alberta | 3,457 | 3,782 | 3,781 | 3,661 | 3,789 | 3.5 | 9.6 |
| British Columbia | 3,308 | 3,561 | 3,529 | 3,423 | 3,420 | -0.1 | 3.4 |
| Yukon | 10 | 10 | 10 | 12 | 11 | -13.2 | 3.7 |
| Northwest Territories | 16 | 14 | 19 | 19 | 17 | -9.8 | 6.0 |
| Nunavut | 2 | 2 | 2 | 2 | 2 | -1.9 | 13.5 |
| Inventories, all trade groups | 43,413 | 45,641 | 46,437 | 46,409 | 46,255 | -0.3 | 6.5 |
| Food products | 3,311 | 3,391 | 3,520 | 3,440 | 3,437 | -0.1 | 3.8 |
| Beverage, drug and tobacco products | 3,318 | 3,570 | 3,681 | 3,701 | 3,598 | -2.8 | 8.4 |
| Apparel and dry goods | 1,249 | 1,315 | 1,351 | 1,351 | 1,350 | -0.1 | 8.1 |
| Household goods | 1,598 | 1,730 | 1,794 | 1,677 | 1,669 | -0.5 | 4.4 |
| Motor vehicles, parts and accessories | 6,345 | 6,800 | 7,166 | 7,252 | 7,473 | 3.1 | 17.8 |
| Metals, hardware, plumbing and heating equipment and supplies | 3,643 | 3,806 | 3,828 | 3,776 | 3,757 | -0.5 | 3.1 |
| Lumber and building materials | 4,187 | 4,581 | 4,665 | 4,657 | 4,662 | 0.1 | 11.3 |
| Farm machinery, equipment and supplies | 1,879 | 1,923 | 1,945 | 1,954 | 1,967 | 0.7 | 4.7 |
| Industrial and other machinery, equipment and supplies | 10,170 | 10,060 | 10,155 | 10,207 | 10,293 | 0.8 | 1.2 |
| Computers, packaged software and other electronic machinery | 1,968 | 1,962 | 1,878 | 1,975 | 1,903 | -3.6 | -3.3 |
| Other products | 5,744 | 6,503 | 6,455 | 6,420 | 6,146 | -4.3 | 7.0 |

[^0]
## OTHER RELEASES

## Monthly Survey of Large Retailers

May 2003
Every commodity group posted moderate to strong increases in May for the group of large retailers. The strongest year-over-year gains were seen in hardware, lawn and garden products and health and personal care products. Overall sales amounted to $\$ 7.8$ billion, up 7.4\% from May 2002.

Sales of hardware, lawn and garden products reversed course in May with an 18.1\% increase from May 2002, after a 3.6\% year-over-year decline in April. Sales had been flat or negative on a year-over-year basis since October 2002. After weak sales in April for the group of large retailers, lawn and garden product sales jumped in May ( $+27.9 \%$ ) and accounted for close to three-quarters of the entire gain in this category.

Sales by commodity for the group of large retailers


After posting the largest year-over-year decrease in more than five years in April, clothing, footwear and accessory sales rallied in May ( $+7.9 \%$ ). Clothing prices edged down from May 2002 (-2.1\%), indicating that actual sales increased about $10 \%$. This may have been a result of discounting on the part of retailers after poor April sales. Women's clothing and accessory sales provided the backbone to the increase in May, accounting for over $50 \%$ of the growth in sales for the group of large retailers.

After five months of increases ranging from $1 \%$ to $3 \%$, home furnishings and electronics sales rose $5.4 \%$ in May from May 2002. Although an improvement, this growth was still below the $8.8 \%$ annual increase seen in 2002. Household appliance sales showed strength in May ( $+14.6 \%$ ) after weak sales in previous months. However, the increase in appliance sales was partly offset by a $2.1 \%$ drop in sales of home furnishings.

Of the major commodity groups, the "other goods and services" category posted the smallest increase in May from May 2002 ( $+4.1 \%$ ). Sales of automotive fuels, oils and additives slowed ( $+2.8 \%$ ), as the price of gas levelled out compared with May 2002 ( $-1.3 \%$ ). Tobacco sales continued to drop in real terms. The price of tobacco products and supplies jumped $25.0 \%$ year-over-year, while sales increased only $4.7 \%$ in May.

Sporting and leisure good sales remained strong in May for the group of large retailers ( $+8.9 \%$ ). With the exception of out-of-season goods, sporting good sales were up strongly. However, sales of leisure goods were mixed. Within leisure goods, sales of toys, games and hobby supplies increased $13.0 \%$ from May 2002. Sales of other leisure goods such as pre-recorded audio and video-tapes, and books, magazines and newspapers remained relatively flat.

Note: This survey includes large retailers mainly in the food, clothing, home furnishings, electronics, sporting goods, and general merchandise sectors. These retailers represent about $38 \%$ of total annual retail sales, excluding recreational and motor vehicle dealers.

## Available on CANSIM: table 080-0009.

A data table is also available in the Canadian statistics module of Statistics Canada's website (www.statcan.ca).

## Definitions, data sources and methods: survey number 5027.

For general information or to order data, contact Client Services (1-877-421-3067; 613-951-3549; retailinfo@statcan.ca). To enquire about the concepts, methods or data quality of this release, contact Elton Cryderman (613-951-0669; elton.cryderman@statcan.ca), Distributive Trades Division.

## Couriers and local messengers industry

2000 (revised) and 2001 (preliminary)
The couriers and local messengers industry enjoyed another strong year of growth in 2001. Operating revenues of businesses in the industry totalled $\$ 5.3$ billion, up $7 \%$ from 2000. However, the impact of this gain was undermined by an even larger increase in operating expenses (+8\%). The operating margin - the difference between revenues and expenses - edged down 3\% from 2000. This marked the end of two straight years of significant improvement in the industry's profitability.

The industry has two main segments: courier companies, which provide mostly next-day or overnight delivery services to national and international destinations, and local messenger businesses, which traditionally provide same-day local delivery service. While couriers accounted for only about $10 \%$ of the 18,829 firms in the industry in 2001, they generated roughly $80 \%$ of the total operating revenues. Local messengers accounted for $90 \%$ of the businesses but only $20 \%$ of the operating revenues.

The average operating margin was substantially higher for couriers (over $\$ 116,000$ ) than for local messengers (just under $\$ 10,000$ ) in 2001. In comparison with 2000, however, operating margins declined 5\% for couriers but remained steady for local messengers.

Firms are also classified by annual revenue: large companies with revenues of $\$ 25$ million or more, medium-sized firms with revenues from $\$ 1$ million to $\$ 24,999,999$, and small companies with less than $\$ 1$ million in revenues. In 2001, large firms made up about $1 \%$ of the total number of businesses in the industry, but earned three quarters of the operating revenues. In contrast, small firms accounted for $98 \%$ of the businesses in the industry, but took in only $15 \%$ of the operating revenues. Medium-sized companies
accounted for $1 \%$ of all businesses and $10 \%$ of operating revenues.

Large firms had the highest operating margins and medium-sized companies had the lowest. In comparison with 2000, small firms reported an 11\% increase in their operating margin, while large and medium-sized companies posted declines of $10 \%$ and $30 \%$, respectively.

Large and medium-size firms delivered nearly 485 million pieces, generating just over $\$ 4$ billion in delivery revenues in 2001. Both figures represent an increase of about 4\% from 2000. Couriers moved 88\% of all items and earned 89\% of total delivery revenues. Their delivery revenues rose $5 \%$, while local messengers' delivery revenues were virtually unchanged from 2000 to 2001. Next-day and overnight services accounted for more than half of total delivery revenues but just one-third of the total pieces delivered. In contrast, second-day and other services earned only $38 \%$ of total delivery revenues, even though they accounted for $56 \%$ of all pieces delivered.

Ontario remained the dominant province in the industry, as it was the origin of shipment for over half of delivery revenues. Canadian destinations accounted for $80 \%$ of delivery revenues; shipments to the United States made up about 16\%, up 17\% from 2000.

## Available on CANSIM: tables 402-0001 to 402-0003.

A special article, including an analytical text, data tables and graphs, will be available in a few weeks in the Service bulletin - Surface and marine transport (50-002-XIB, \$10). See How to order products.

To order data, contact Jean-Robert Larocque (613-951-2486, laroque@statcan.ca), Transportation Division.

For general information, or to enquire about the concepts, methods or data quality of this release, contact Denis Pilon (613-951-2707, denis.pilon@statcan.ca), Transportation Division.

Couriers and local messengers industry

|  | $1999{ }^{\text {r }}$ | $2000^{\text {r }}$ | $2001{ }^{\text {p }}$ | $\begin{array}{r} 1999 \\ \text { to } \\ 2000 \\ \hline \end{array}$ | $\begin{array}{r} 2000 \\ \text { to } \\ 2001 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ millions |  |  | \% change |  |
| Couriers and local messengers |  |  |  |  |  |
| Operating revenue | 4,658 | 4,981 | 5,317 | 7 | 7 |
| Operating expenses | 4,274 | 4,584 | 4,932 | 7 | 8 |
| Operating margin | 384 | 397 | 385 | 3 | -3 |
| Couriers |  |  |  |  |  |
| Operating revenue | 3,699 | 3,993 | 4,261 | 8 | 7 |
| Operating expenses | 3,466 | 3,762 | 4,041 | 9 | 7 |
| Operating margin | 233 | 231 | 220 | -1 | -5 |
| Local messengers |  |  |  |  |  |
| Operating revenue | 959 | 988 | 1056 | 3 | 7 |
| Operating expenses | 808 | 822 | 891 | 2 | 8 |
| Operating margin | 151 | 166 | 165 | 9 | 0 |
| Large couriers and local messengers ${ }^{1}$ |  |  |  |  |  |
| Operating revenue | 3,561 | 3,716 | 3,944 | 4 | 6 |
| Operating expenses | 3,343 | 3,513 | 3,761 | 5 | 7 |
| Operating margin | 217 | 203 | 183 | -6 | -10 |
| Medium-sized couriers and local messengers ${ }^{2}$ |  |  |  |  |  |
| Operating revenue | 453 | 526 | 553 | 16 | 5 |
| Operating expenses | 428 | 493 | 531 | 15 | 8 |
| Operating margin | 25 | 32 | 23 | 30 | -30 |
| Small couriers and local messengers ${ }^{3}$ |  |  |  |  |  |
| Operating revenue | 645 | 739 | 819 | 15 | 11 |
| Operating expenses | 503 | 578 | 640 | 15 | 11 |
| Operating margin | 142 | 161 | 179 | 13 | 11 |

Revised figures.
Preliminary figures.
Revenues of $\$ 25$ million or more.
Revenues of \$1 million to under \$25 million.
Revenues less than $\$ 1$ million.
Note: Data may not sum up because of rounding.

## Farm operators' total income 2001

For a second consecutive year, farm operators saw a substantial increase in their average total income in 2001, according to analysis of data from personal income tax returns.

Average total income of farm operators grew 7.9\% in 2001, to $\$ 46,998$. The increase came as a result of an $11.3 \%$ rise in average net farm operating income (before depreciation), as well as a $5.2 \%$ increase in average off-farm income.

Starting in 2001, the Taxation Data Program adopted the North American Industry Classification System (NAICS), which includes poultry hatcheries within poultry and egg farms. This addition affects year-over-year comparisons for this particular farm type, as well as comparisons at the Canada level. If poultry hatcheries were excluded, average total income of farm operators would have risen $7.6 \%$ to $\$ 46,859$.

Net farm operating income was supported by higher livestock and product revenues, as cattle and hog markets remained strong. Revenues from poultry and egg sales also rose significantly, mostly because of
the addition of hatcheries. Higher program payments and insurance proceeds - resulting from poor growing conditions and increased payments from various income disaster programs - also accounted for the rise. Average off-farm income was mostly helped by higher average off-farm employment income.

Operators running hog and pig farms enjoyed a solid $18.2 \%$ growth in average total income in 2001, earning almost $\$ 71,000$, well above the average income of all farm operators. This was the largest recorded increase in average total income for the third year in a row. The latest increase was largely the result of a gain of just over $22 \%$ in average net farm operating income, as prices and marketings of domestic slaughter hogs continued to rise. Increased revenues from hog exports, mostly to the United States, also helped to raise average net farm operating income.

Operators specializing in oilseed and grain farming, beef cattle ranching and farming, and fruit and tree nut farming saw the next largest percentage gains in average total income.

Farm operators specializing in greenhouse, nursery and floriculture production made much less money in 2001 than the previous year. Owing to a $43.9 \%$
decline in their average net farm operating income, those operators saw their average total income fall to $\$ 65,187$ in 2001, down $24.1 \%$ from 2000. Lower revenues from the sales of greenhouse, nursery and floriculture products, along with higher energy costs, reduced average net farm operating income. Accordingly, these farm operators saw their average total income slip to fourth place in 2001, after ranking first in 2000.

In 2001, operators running poultry and egg farms posted the highest average total income, at $\$ 87,975$, up $6.2 \%$ from 2000. Excluding poultry hatcheries, average total income of these operators dipped $0.7 \%$ to $\$ 82,304$.

Among operators of farms of different sizes, those operating medium-sized farms posted the largest percentage gain in average total income, up $9.9 \%$ to $\$ 35,857$ in 2001. These farm operators, however, saw their dependence on off-farm income increase. Their share of off-farm income, which includes employment, investment and pension income, government social transfers, child tax payments and the like, was just over $68 \%$ in 2001, up almost 2 percentage points from 2000.

Operators of large farms, which recorded the next largest increase in average total income ( $+8.2 \%$ ), saw their reliance on off-farm income drop slightly to $36 \%$. Overall, farm operators saw their dependence on off-farm income drop in 2001 to around $55 \%$, the lowest share since 1997.

The publication Farm and off-farm income statistics (21-019-XIE, free) is now available on Statistics Canada's website (www.statcan.ca). From the Our products and services page, under Browse our Internet publications, choose Free, then Agriculture. Estimates for total income of farm families for 2000 were released in The Daily on July 7, 2003.

For custom data requests, contact Client Services (1-800-465-1991; agriculture@statcan.ca). For more information, or to enquire about the concepts, methods or data quality of this release, contact Lina Di Piétro (613-951-3171, fax: 613-951-3868; lina.dipietro@statcan.ca), or Sylvana Beaulieu (613-951-5268; sylvana.beaulieu@statcan.ca), Agriculture Division.

## Sources of farm operators' income, by farm size ${ }^{1}$

|  | 2000 |  | 2001 |  |  |  | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { to } \\ 2001 \\ \hline \end{array}$ |
|  | Total | Small farms |  |  |  |  | $\begin{array}{r} \hline \text { Medium } \\ \text { farms } \end{array}$ | Large farms | $\begin{aligned} & \hline \text { Very large } \\ & \text { farms } \end{aligned}$ | Total |  |
|  |  |  |  | \$ |  |  | \% change |
| Off-farm employment income | 15,138 | 19,068 | 15,397 | 10,097 | 26,489 | 15,946 | 5.3 |
| Wages and salaries | 13,762 | 17,389 | 13,720 | 8,942 | 24,563 | 14,431 | 4.9 |
| Net non-farm self-employment | 1,376 | 1,679 | 1,677 | 1,155 | 1,926 | 1,515 | 10.1 |
| Investment income | 3,894 | 3,756 | 3,657 | 3,604 | 8,734 | 4,137 | 6.2 |
| Pension income | 3,499 | 5,673 | 3,680 | 2,064 | 1,929 | 3,721 | 6.3 |
| Other off-farm income | 1,924 | 1,790 | 1,671 | 2,167 | 2,028 | 1,925 | 0.1 |
| Total off-farm income ${ }^{2}$ | 24,455 | 30,287 | 24,406 | 17,931 | 39,180 | 25,729 | 5.2 |
| Net farm operating income ${ }^{3}$ | 19,103 | 1,958 | 11,451 | 31,837 | 80,673 | 21,269 | 11.3 |
| Total operators' income | 43,558 | 32,245 | 35,857 | 49,768 | 119,854 | 46,998 | 7.9 |
| Off-farm income as a share of total income (\%) | 56.1\% | 93.9\% | 68.1\% | 36.0\% | 32.7\% | 54.7\% |  |

[^1]Average total income of farm operators, by farm type

|  | $\begin{array}{r} \text { Number } \\ \text { of } \\ \text { farm } \\ \text { operators } \\ \hline \end{array}$ | Total off-farm income ${ }^{1}$ | Net farm operating income | Total income | $\begin{array}{r} 2000 \\ \text { to } \\ 2001 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% change |
| Poultry and egg production | 6,580 | 36,649 | 51,327 | 87,975 | 6.2 |
| Potato farming | 2,320 | 29,733 | 56,555 | 86,288 | 0.8 |
| Hog and pig farming | 9,810 | 19,146 | 51,463 | 70,609 | 18.2 |
| Greenhouse, nursery and floriculture production | 6,120 | 37,939 | 27,248 | 65,187 | -24.1 |
| Dairy cattle and milk production | 31,900 | 11,571 | 39,185 | 50,756 | 2.9 |
| Other vegetable (except potato) and melon farming | 4,230 | 24,988 | 25,379 | 50,367 | 7.0 |
| Oilseed and grain farming | 103,000 | 26,689 | 23,130 | 49,819 | 13.0 |
| Fruit and tree nut farming | 7,020 | 30,403 | 9,689 | 40,092 | 8.2 |
| Other crop farming | 20,850 | 27,800 | 12,277 | 40,077 | 3.9 |
| Other animal production | 15,960 | 39,209 | 77 | 39,286 | -2.2 |
| Beef cattle ranching and farming, including feedlots | 86,200 | 25,418 | 12,153 | 37,571 | 10.7 |
| Total | 293,990 | 25,729 | 21,269 | 46,998 | 7.9 |

Excluding taxable capital gains.
2 Before capital cost allowance.

## Energy consumption by manufacturing industries

2002 (preliminary)
Manufacturers consumed 2,587,881 terajoules of energy in 2002, compared with 2,546,198 terajoules in 2001.

Manufacturers are improving their energy efficiency. The gross domestic product (GDP) of manufacturing industries rose $2.6 \%$ from 2001 to 2002, while energy consumption increased $1.6 \%$ during the same period.

Energy consumption in manufacturing is concentrated in the wood, paper, petroleum and coal product, chemical, and primary metal manufacturing industries. In 2002 these five industries, which were responsible for $28 \%$ of manufacturing GDP, accounted for $83 \%$ of total manufacturing energy consumption.

Electricity and natural gas were the most common sources of energy used by the manufacturing sector, with each accounting for $29 \%$ of energy consumption. Wood and spent pulping liquor contributed another $18 \%$,
followed by the consumption of petroleum products representing 15\%. Coal, coal coke, coke oven gas, propane and steam accounted for the remainder of the energy consumed.

Note: These estimates are from the Industrial Consumption of Energy Survey and are based on a sample of 3000 manufacturing establishments. The data are classified according to the North American Industrial Classification System. Funding for the survey is provided by Natural Resources Canada and Environment Canada.

Definitions, data sources and methods: survey number 5047.

For more information, to order data, or to enquire about the concepts, methods or data quality of this release, contact the dissemination officer (1-866-873-8789; 613-951-9497; energ@statcan.ca), Manufacturing, Construction and Energy Division.

Energy consumption by manufacturing industries
2002

|  | Terajoules ${ }^{\top}$ | $\begin{array}{r} \hline \% \\ \text { change } \\ \text { over } \\ 2001 \\ \hline \end{array}$ |
| :---: | :---: | :---: |
| Total manufacturing | 2,587,881 | 1.6 |
| Food manufacturing | 90,459 | -1.1 |
| Beverage and tobacco product manufacturing | 13,245 | 3.3 |
| Textile mills | 8,947 | -5.1 |
| Textile product mills | 4,798 | 4.5 |
| Clothing manufacturing | 5,108 | -9.6 |
| Leather and allied product manufacturing | 1,171 | -0.9 |
| Wood product manufacturing | 137,174 | 8.7 |
| Paper manufacturing | 831,105 | -0.5 |
| Printing and related support activities | 10,316 | 6.7 |
| Petroleum and coal products manufacturing | 364,380 | 5.4 |
| Chemical manufacturing | 266,226 | -3.8 |
| Plastics and rubber products manufacturing | 44,511 | 14.2 |
| Non-metallic mineral product manufacturing | 118,540 | 1.0 |
| Primary metal manufacturing | 538,953 | 2.4 |
| Fabricated metal product manufacturing | 47,239 | 14.2 |
| Machinery manufacturing | 15,928 | 4.5 |
| Computer and electronic product manufacturing | 4,431 | -7.3 |
| Electrical equipment, appliance and component manufacturing | 6,203 | -10.6 |
| Transportation equipment manufacturing | 59,849 | 2.5 |
| Furniture and related product manufacturing | 11,533 | -4.2 |
| Miscellaneous manufacturing | 7,766 | 26.6 |

1 1,000 terajoules roughly equals the amount of energy required to operate the Montreal subway system for one year.

## Refined petroleum products <br> May 2003 (Preliminary)

Data on the production, inventories and domestic sales of refined petroleum products are now available for May. Other selected data about these products are also available.

Definitions, data sources and methods: survey number 2150.

For more information, or to enquire about the concepts, methods or data quality of this release, contact the dissemination officer (1-866-873-8789; 613-951-9497; manufact@statcan.ca), Manufacturing, Construction and Energy Division.

## Stocks of frozen poultry meat

July 1, 2003 (preliminary)
Stocks of frozen poultry meat in cold storage on July 1 totalled 61,652 metric tonnes, down $17.2 \%$ from July 1, 2002.

Available on CANSIM: tables 003-0023 and 003-0024.
Definitions, data sources and methods: survey number 3425.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Sandra Gielfeldt (613-951-2505; sandy.gielfeldt@statcan.ca), Agriculture Division.

## Canadian potato production <br> July 2003 (preliminary)

Demand for processing potatoes continues to drive Canadian potato acreage upwards. Preliminary 2003 potato area is estimated at 448,500 acres (181 500 hectares), up $3.2 \%$ from 2002's estimate of 434,400 acres (175 900 hectares). Again, Manitoba led the increase, up $10.6 \%$ to 94,000 acres ( 38000 hectares). Alberta was up $4.8 \%$ to 65,000 acres (26 300 hectares). Prince Edward Island showed the largest decrease, down $2.8 \%$ to 106,000 acres (42 900 hectares).

Available on CANSIM: table 001-0014.
Definitions, data sources and methods: survey numbers, including related surveys, 3401, 3407, 3446 and 3465.

The July 2003 issue of Canadian potato production, Vol. 1, no. 1 (22-008-XIE, free) is now available on Statistics Canada's website (www.statcan.ca). From
the Our products and services page, under Browse our Internet publications, choose Free, then Agriculture.

For general information, call 1-800-216-2299. To enquire about the concepts, methods or data quality of this release, contact Barbara McLaughlin, (902-893-7251; barbara.mclaughlin@statcan.ca), Agriculture Division.

## Sawmills and planing mills

January, February, March and April 2003
Data on sawmills and planning mills are now available for January, February, March and April 2003. Monthly data for 2000, 2001 and 2002 were revised.

## Available on CANSIM: table 303-0009.

Definitions, data sources and methods: survey number 2134.

The January, February, March and April 2003 issues of Sawmills and planing mills, Vol. 57, no. 1, 2, 3 and 4 (35-003-XIB, \$9/\$86) are now available. See How to order products.

For more information, or to enquire about the concepts, methods or data quality of this release, contact the dissemination officer (1-866-873 8789; 613-951-9497; manufact@statcan.ca), Manufacturing, Construction and Energy Division.

## NEW PRODUCTS

Infomat - a weekly review, July 18, 2003
Catalogue number 11-002-XIE (\$3/\$109).
Infomat - a weekly review, July 18, 2003
Catalogue number 11-002-XPE ( $\$ 4 / \$ 145$ ).
Insights on the Canadian economy: Productivity and prosperity in the information age: A Canada-US comparison, no. 2
Catalogue number 11-624-MIE2003002
(free).

Canadian potato production, July 2003, Vol. 1, no. 1 Catalogue number 22-008-XIE (free).

Production of eggs, May 2003
Catalogue number 23-003-XIB (free).

Sawmills and planing mills, January 2003, Vol. 57, no. 1
Catalogue number 35-003-XIB (\$9/\$86).

Sawmills and planing mills, February 2003, Vol. 57, no. 2
Catalogue number 35-003-XIB (\$9/\$86).
Sawmills and planing mills, March 2003, Vol. 57, no. 3 Catalogue number 35-003-XIB ( $\$ 9 / \$ 86$ ).

Sawmills and planing mills, April 2003, Vol. 57, no. 4 Catalogue number 35-003-XIB ( $\$ 9 / \$ 86$ ).

All prices are in Canadian dollars and exclude sales tax. Additional shipping charges apply for delivery outside Canada.

Catalogue numbers with an -XIB or an -XIE extension are Internet versions; those with -XMB or -XME are microfiche; -XPB or -XPE are paper versions; -XDB or -XDE are electronic versions on diskette and -XCB or -XCE are electronic versions on compact disc.

## How to order products

Order products by phone:
Please refer to the - Title - Catalogue number - Volume number • Issue number • Your VISA or MasterCard number.

| In Canada and the United States call: | $1-800-267-6677$ |
| :--- | ---: |
| From other countries call: | $1-613-951-7277$ |
| To fax your order: | $1-877-287-4369$ |
| Address changes or account inquiries: | $1-800-700-1033$ |

To order a product by mail write: Statistics Canada, Circulation Management, Dissemination Division, Ottawa, K1A OT6. Include a cheque or money order payable to Receiver General of Canada/Publications. Canadian customers add $7 \%$ GST and applicable PST.

To order by Internet: write to order@statcan.ca or download an electronic version by accessing Statistics Canada's website (www.statcan.ca). From the Our products and services page, under Browse our Internet publications, choose For sale.
Authorized agents and bookstores also carry Statistics Canada's catalogued publications.


## Statistics Canada's official release bulletin

Catalogue 11-001-XIE.
Published each working day by the Communications Division, Statistics Canada, 10-H, R.H. Coats Bldg., Tunney's Pasture, Ottawa, Ontario K1A 0 T6.

To access The Daily on the Internet, visit our site at http://www.statcan.ca. To receive The Daily each morning by e-mail, send an e-mail message to listproc@statcan.ca. Leave the subject line blank. In the body of the message, type "subscribe daily firstname lastname".

Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2003. Citation in newsprint, magazine, radio, and television reporting is permitted subject to the requirement that Statistics Canada is acknowledged as the source. Any other reproduction is permitted subject to the requirement that Statistics Canada is acknowledged as the source on all copies as follows: Statistics Canada, The Daily, catalogue 11-001-XIE, along with date and page references.

## RELEASE DATES: JULY 21 TO 25

(Release dates are subject to change.)

| Release <br> date | Title | Reference period |
| :--- | :--- | :--- |
| 21 | Retail trade | May 2003 |
| 22 | Consumer Price Index | June 2003 |
| 23 | Leading indicators | June 2003 |
| 23 | Private and public investment in Canada | Revised intentions 2003 |
| 24 | Crime statistics | 2002 |
| 25 | Government expenditure on culture | $2000 / 01$ |
| 25 | Sexual offences | 2001 |


[^0]:    ${ }^{r}$ Revised figures.
    $p$ Preliminary figures.

[^1]:    1 Gross farm revenues defines farm size: small farms (revenues between $\$ 10,000$ and $\$ 49,999$ ); medium farms (revenues between $\$ 50,000$ and $\$ 99,999$ ) large farms (revenues between \$100,000 and \$499,999); very large farms (revenues of \$500,000 and over).
    2 Excluding taxable capital gains.
    3 Before capital cost allowance.

