



# The Daily

Statistics Canada

**Wednesday, February 13, 2002**

Released at 8:30 am Eastern time

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## MAJOR RELEASES

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There are no major releases today.

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## OTHER RELEASES

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## OTHER RELEASES

### Machinery and Equipment Price Index

Fourth quarter 2001

The Machinery and Equipment Price Index (1986=100) was 138.4 in the fourth quarter, up 0.9% from the third quarter. The domestic component rose 0.3% and the imported component advanced 1.5%. Compared with the fourth quarter of 2000, the overall index advanced 2.0%; the domestic component, 1.1% and the imported component, 2.8%.

All industry groups advanced from the third quarter, but only three contributed substantially to the rise in the index: manufacturing (+1.1%), agriculture (+1.4 %) and transport (+0.7%). Within the manufacturing sector, primary metals (+1.9%), paper and allied products (+1.2%) and chemicals (+1.1%) led the way.

The year-over-year increase was led by manufacturing (up 2.4% from the fourth quarter of 2000), transport (+1.7%) and agriculture (+2.4%). The largest portion of the growth in manufacturing was due to increases in paper and allied products (+3.4%), primary metals (+3.8%), chemicals (+2.0%), food and beverages (+2.9%) and transportation equipment (+2.6%). The rise in transport was due to advances in air transport (+4.7%) and electricity (+1.3%).

Most commodities posted gains in the fourth quarter. Specialized industrial equipment (+1.3%), trucks (+1.3%), farm tractors (+1.6%), other agricultural machinery (+1.0%) and aircraft (+1.7%) contributed substantially to the rise in the overall index. However, some commodities decreased, such as office machinery (-1.4%) and other trailers (-1.6%). In the case of specialized industrial equipment, the domestic component of primary metals (+2.9%) and gas distribution (+2.1%) posted the strongest growth. The imported specialized industrial equipment for food and beverage products rose 2.9%.

The Canadian dollar was worth an average of 63.7 US cents in the fourth quarter, down 1.6% from the third quarter and down 2.6% from the fourth quarter of 2000.

### Machinery and equipment price index (1986=100)

	Relative importance	Fourth quarter 2001 <sup>P</sup>	Third to fourth quarter 2001	Fourth quarter 2000 to fourth quarter 2001
			% change	
<b>Machinery and Equipment Price Index</b>	<b>100.0</b>	<b>138.4</b>	<b>0.9</b>	<b>2.0</b>
Agriculture	11.0	167.5	1.4	2.4
Forestry	1.5	146.5	0.3	0.5
Fishing	0.6	128.0	0.7	1.3
Mines, quarries and oil wells	6.0	141.7	1.2	1.6
Manufacturing	29.9	147.6	1.1	2.4
Construction	3.5	147.7	1.0	2.7
Transportation, communication, storage and utilities	25.9	128.9	0.7	1.7
Trade	4.0	123.4	0.7	1.4
Finance, insurance and real estate	1.8	111.4	0.5	0.9
Community, business and personal services	11.1	113.3	0.5	1.3
Public administration	4.7	135.0	0.9	2.3

<sup>P</sup> Preliminary figures.

**Available on CANSIM: tables 327-0013, 327-0014 and 327-0016.**

The fourth quarter issue of *Construction price statistics* (62-007-XPB, \$24/\$79) will be available in March. See *How to order products*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Susie Boyd (613-951-9606; fax: 613-951-1539, [infounit@statcan.ca](mailto:infounit@statcan.ca)), Prices Division. ■

### Dairy statistics

December 2001 (preliminary)

Producers sold 7.6 million kilolitres of milk and cream to dairies in 2001, up 1.0% from 2000. Fluid milk sales were virtually unchanged at 2.8 million kilolitres, and industrial milk sales finished the year 1.4% higher than in 2000. Industrial milk is used to manufacture butter, cheese, yogurt, ice cream, milk powders and concentrates.

**Available on CANSIM: tables 003-0008 to 003-0012, 003-0029 and 003-0034.**

The October–December 2001 issue of *The dairy review* (23-001-XIB, \$27/\$89; 23-001-XPB, \$36/\$119) will be available soon. See *How to order products*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Anna Michalowska (1-800-465-1991; 613-951-2442; fax: 613-951-3868), Agriculture Division. ■

## **Growers of genetically modified grain corn and soybeans: A profile 2000**

This new study provides the first comprehensive profile of farmers who grow genetically modified grain corn and soybeans in Quebec and Ontario.

*Growers of genetically modified grain corn and soybeans in Quebec and Ontario: A profile* is based on acreage data from the June 2000 Crops Survey and data on average yields from the November 2000 Crops Survey.

In 2000, farmers planted 16% of all soybean acreage in Quebec, and 18% of that in Ontario, with genetically modified seed (GMS). The proportion for grain corn in both provinces was 27%.

GMS had a significant impact on grain corn yield, according to the study. Average yields of genetically modified grain corn were higher than those for non-genetically modified seed, but for soybeans the differences were negligible.

The study also shows that GSM was of interest to all farm categories, even though smaller farms used it more than large farms. For example, in Quebec, most farms that planted 50% or more of their soybean acreage with GSM were smaller than 490 acres, and those with less than 50% fell into larger categories. Small farms have more flexibility than large ones, especially with respect to marketing potential and investment risks.

Although these findings provide a good foundation, a precise profile of growers who use GSM is difficult to establish from just one survey. Later this year, a second working paper on this topic based on data from the November 2001 Crops Survey will be released.

This paper will compare yields for grain corn and soybeans obtained with and without GSM over two years. By monitoring developments in GSM acreage, the impact of GSM on corn yields and the number of farms using this technology, it will be easier to explain why growers turn to GSM.

*Growers of genetically modified grain corn and soybeans in Quebec and Ontario: A profile*, no. 52 (21-601-MIE, free) is available on Statistics Canada's Web site ([www.statcan.ca](http://www.statcan.ca)). From the *Our products and services* page, choose *Research papers (free)*, then *Agriculture*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Bernard Hategekimana (613-951-5304), Agriculture Division. ■

## NEW PRODUCTS

**Growers of genetically modified grain corn and soybeans in Quebec and Ontario: A profile, 1999–2001**  
Catalogue number 21-601-MIE02052 (free).

**Consumer Price Index, Vol. 81, no. 1, January 2002**  
Catalogue number 62-001-XIB (\$8/\$77).  
Available at 7 am Thursday, February 14

**Consumer Price Index, Vol. 81, no. 1, January 2002**  
Catalogue number 62-001-XPB (\$11/\$103).  
Available at 7 am Thursday, February 14

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 are electronic versions on diskette and -XCB are electronic versions on compact disc.

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Catalogue 11-001E (R) Statcan 11-001E (11-001E 001-001)



Statistics Canada

Thursday, June 5, 1997  
For release at 9:30 a.m.

**MAJOR RELEASES**

- **Urban transit, 1995** 2  
Despite the difficulties in taking urban transit, Canadians are using it less and less. In 1995, about 40% of Canadians took an average of about 40 trips on some form of urban transit, the lowest level in the past 25 years.
- **Productivity, hourly compensation and unit labour cost, 1995** 4  
Growth in productivity among Canadian businesses was relatively weak, again in 1995, accompanied by sluggish gains in employment and slow economic growth during the year.

**OTHER RELEASES**

- **Wholesale Price Index, May 1997** 3
- **Short-term Expectations Survey** 2
- **Steel primary forms, week ending May 31, 1997** 12
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**PUBLICATIONS RELEASED** 11

Statistics Canada

### Statistics Canada's official release bulletin

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