



# The Daily

Statistics Canada

Friday, December 28, 1990

For release at 8:30 a.m.

## MAJOR RELEASE

- **Real Gross Domestic Product at Factor Cost by Industry, October 1990** 2  
 Gross Domestic Product at factor cost, at 1986 prices, slid a further 0.1% in October after dropping 0.7% in September.

## DATA AVAILABILITY ANNOUNCEMENTS

Annual Survey of Manufactures, 1988:

Man-made Fibre and Filament Yarn Industry	5
Other Spun Yarn and Woven Cloth Industry	5
Household Products of Textile Materials Industry	5
Wooden Household Furniture Industry	5
Other Stamped and Pressed Metal Products Industries	5
Other Metal Fabricating Industries n.e.c.	5
Aircraft and Aircraft Parts Industry	6
Boatbuilding and Repair Industry	6
Broom, Brush and Mop Industry	6
Button, Buckle and Clothes Fastener Industry	6

**MAJOR RELEASE DATES:** January 1991 7

NOT FOR LOAN  
NE S'EMPRUNTE PAS

STATISTICS CANADA    STATISTIQUE CANADA  
  
DEC 28 1990  
  
LIBRARY  
BIBLIOTHÈQUE



Statistics Canada

Statistique Canada

Canada

---

## MAJOR RELEASE

---

### Real Gross Domestic Product at Factor Cost by Industry

(Seasonally Adjusted)

October 1990

#### Monthly Overview

Economic activity continued to abate in October. The rate of decline, however, slowed to -0.1% from -0.7% and -0.4% in September and August respectively, leaving output 1.2% below its peak in March 1990. A 0.1% advance in services was more than offset by a 0.5% decline in goods production in October. Both goods and services had declined in the previous two months. Excluding industries where strike settlements boosted output, GDP declined 0.2% in October and 0.4% in September.

#### Goods-producing Industries

The 0.5% decline in goods production followed drops of 1.6% in September and 0.8% in August and left production 3.6% below its September 1989 peak. Although construction accounted for most of the decline, forestry, agriculture and fishing also recorded lower output. Manufacturing, mining, and utilities posted marginal increases.

A 2.9% fall in construction, the fourth consecutive monthly decline, left output 8.8% below its April 1990 peak level. Although non-residential and engineering construction posted marginal declines, a 10.6% plunge in residential construction left output 25.5% below its April 1990 peak. As in previous months, lower activity on single dwellings dominated the decline.

Output of construction-related industries has been trending downward since the Spring of 1990. Forestry output fell 1.4% in October to a level 12.3% below April, and output of manufacturing industries such as non-metallic mineral products (cement, concrete, glass, etc.), wood products, and furniture was 6%-to-8% lower than in May 1990. Asphalt roofing and carpets were 21% and 25% lower, respectively, than in May.

Elsewhere in manufacturing, gains led by transportation equipment (3.0%), chemicals (1.4%), and paper (1.2%) were offset by losses in primary metals (2.7%), electrical products (1.6%), and printing and publishing (2.4%).

The advance in transportation equipment was dominated by a 15.0% increase in motor vehicle

production, as output rebounded following settlement of the auto assemblers' strike. Output by manufacturers of motor vehicle parts, who were not involved in the strike, slipped 0.7% in October.

Gains were widespread in the chemical and paper industries, although output of chemicals has remained flat for several months and production of paper and related products has declined 7.4% since its peak in May.

The drop in output of primary metals was led by declines of 6.1% in iron and steel and 5.1% in smelting and refining. Strike activity continued to curb iron and steel output, now 38% below its July 1990 level. Declines in refining and smelting were widespread except for copper.

Higher production of crude oil and natural gas (0.9%) and potash (11.9%) paced the mining industry to a 0.3% increase. Increased extraction of natural gas dominated the gain in crude oil and natural gas. As well, pipeline throughput rose 1.0% and gas distribution by utilities advanced 2.5%.

#### Services-producing Industries

The 0.1% increase in services output followed declines of 0.2% in September and 0.1% in August. Advances in transportation, and finance, insurance and real estate were partly offset by declines in retail and wholesale trade.

Higher activity in railway and trucking services led a 2.2% increase in transportation output. Although this was the largest percentage increase since January 1988, it primarily reflected the settlement of strikes by railway and auto assembly workers. Higher railway shipments were led by coal, grain, potash and lumber. Trucking activity rebounded from a slump in September when a strike by auto workers curbed shipments of vehicles.

The finance, insurance and real estate industry posted a 0.5% gain in October following a 0.1% loss in September. Natural resource royalties advanced 3.5% as output of potash and natural gas rose to their highest levels since September 1989. Increased activity by security brokers and investment companies was partly offset by lower real estate development activity.

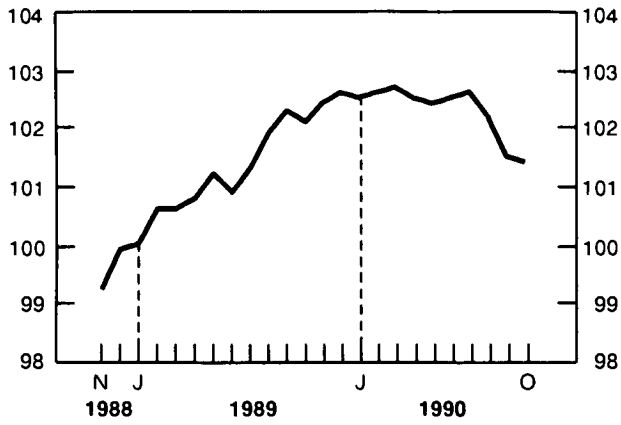
Retail trade fell 1.0% to its lowest level since February 1988. Widespread reductions in activity led by retailers of motor vehicles, food, and women's clothing were partly offset by narrowly-based gains led by service station operators.

### Gross Domestic Product

Seasonally adjusted at annual rates at 1986 prices

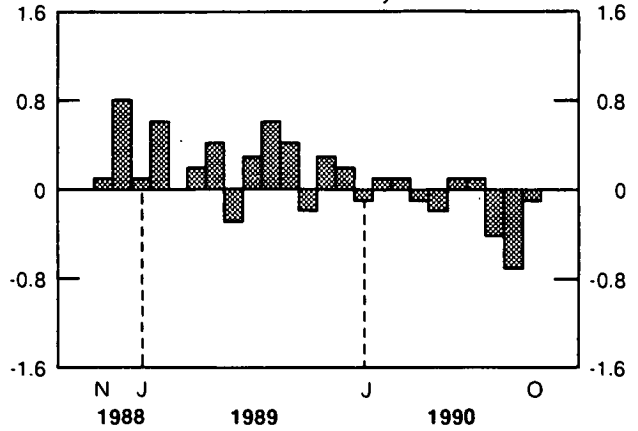
**Total Economy**

Index (January 1989 = 100)



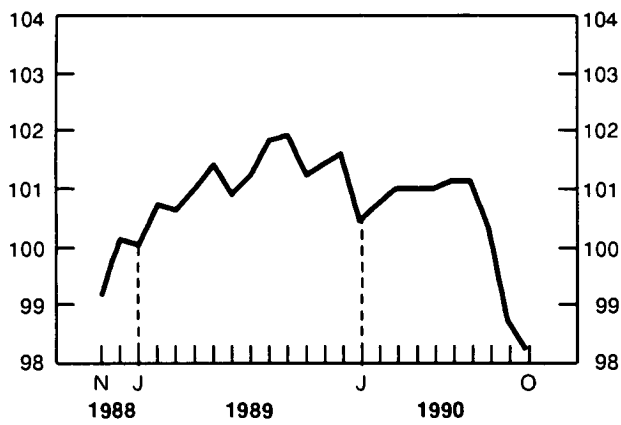
% change

**Total economy**



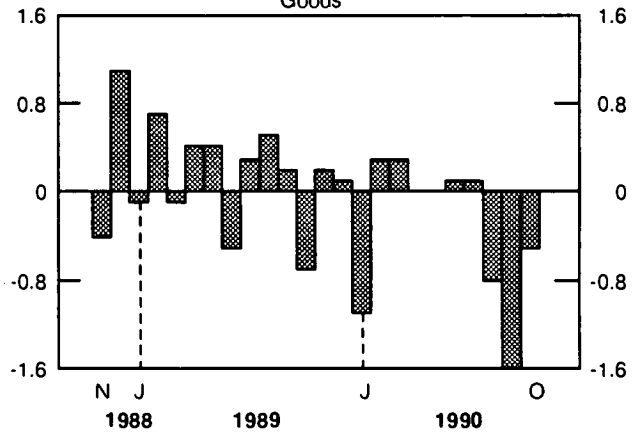
**Goods**

Index (January 1989 = 100)



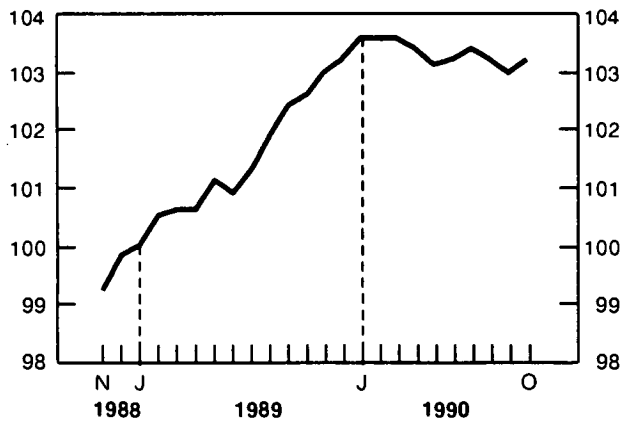
% change

**Goods**



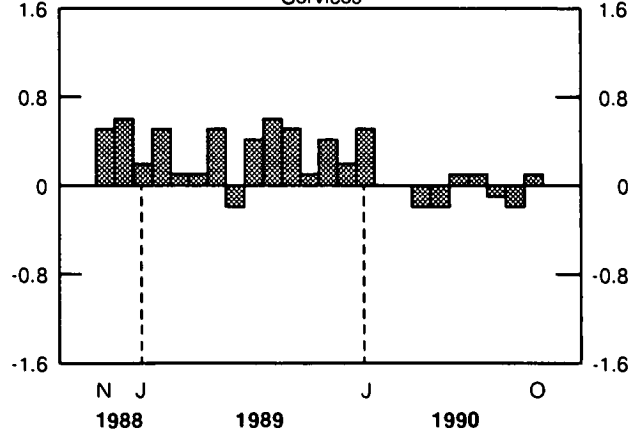
**Services**

Index (January 1989 = 100)



% change

**Services**



Following declines of 1.9% in August and 1.0% in September, wholesale trade slid a further 0.6% in October. This was the eighth consecutive monthly decline and left wholesale activity 9.1% below its February 1990 peak. The downward trend has been dominated by reduced activity by wholesalers of machinery and equipment, and hardware. In October, widespread declines led by wholesalers of machinery and equipment, food, and petroleum were partly offset by increased sales of motor vehicles and hardware.

Elsewhere in services, reductions in amusement, hotel, and restaurant services led a 0.1% decline in community, business and personal services.

**Available on CANSIM: matrices 4671-4674.**

Order the October 1990 issue of *Gross Domestic Product by Industry* (15-001, \$12.70/\$127), scheduled for release in January 1991. See "How to Order Publications".

For further information on this release, contact Lyle Sager (613-951-9164), Industry Measures and Analysis Division.

**Real Gross Domestic Product at Factor Cost by Industry, at 1986 Prices by Month**

(Seasonally Adjusted at Annual Rates)  
(\$ millions)

	1989	1990			
	October	July	August	September	October
<b>Total Economy</b>	<b>509,670.4</b>	<b>512,092.0</b>	<b>510,191.8</b>	<b>506,706.7</b>	<b>506,263.5</b>
<b>Business Sector</b>	<b>420,724.5</b>	<b>421,315.6</b>	<b>419,487.4</b>	<b>415,788.7</b>	<b>415,197.9</b>
<b>Goods:</b>	<b>177,268.7</b>	<b>177,094.8</b>	<b>175,660.8</b>	<b>172,838.4</b>	<b>171,949.2</b>
Agriculture	9,963.7	10,496.4	10,515.6	10,480.8	10,455.6
Fishing and Trapping	1,094.9	1,112.4	1,134.0	1,146.0	1,131.6
Logging Industry	2,680.4	2,686.8	2,580.0	2,454.0	2,420.4
Mining Industries	19,471.8	19,821.6	19,706.4	19,472.4	19,521.6
Manufacturing Industries	94,489.8	93,308.4	92,082.0	90,578.4	90,662.4
Construction Industries	33,765.6	33,859.2	33,711.6	32,764.8	31,802.4
Other Utility Industries	15,802.5	15,810.0	15,931.2	15,942.0	15,955.2
<b>Services:</b>	<b>243,455.8</b>	<b>244,220.8</b>	<b>243,826.6</b>	<b>242,950.3</b>	<b>243,248.7</b>
Transportation and Storage	22,978.2	22,452.0	22,363.2	21,895.2	22,375.2
Communication Industries	17,871.4	19,068.0	19,184.4	18,955.2	18,938.4
Wholesale Trade	27,841.1	27,159.6	26,650.8	26,372.4	26,209.2
Retail Trade	31,761.6	31,132.8	31,024.8	30,882.0	30,567.6
Finance, Insurance and Real Estate	80,248.5	80,132.4	80,426.4	80,368.8	80,734.8
Community, Business and Personal Services	62,755.0	64,276.0	64,177.0	64,476.7	64,423.5
<b>Non-business Sector</b>	<b>88,945.9</b>	<b>90,776.4</b>	<b>90,704.4</b>	<b>90,918.0</b>	<b>91,065.6</b>
<b>Goods</b>	<b>932.6</b>	<b>926.4</b>	<b>908.4</b>	<b>919.2</b>	<b>924.0</b>
<b>Services:</b>	<b>88,013.3</b>	<b>89,850.0</b>	<b>89,796.0</b>	<b>89,998.8</b>	<b>90,141.6</b>
Government Service Industry	32,890.3	33,324.0	33,230.4	33,356.4	33,382.8
Community and Personal Services	52,046.0	53,421.6	53,461.2	53,527.2	53,640.0
Other Services	3,077.0	3,104.4	3,104.4	3,115.2	3,118.8
<b>Other Aggregations:</b>					
Goods Producing Industries	178,201.3	178,021.2	176,569.2	173,757.6	172,873.2
Services Producing Industries	331,469.1	334,070.8	333,622.6	332,949.1	333,390.3
Industrial Production	130,696.7	129,866.4	128,628.0	126,912.0	127,063.2
Non-durable Manufacturing	43,990.6	43,374.0	43,069.2	42,654.0	42,604.8
Durable Manufacturing	50,499.2	49,934.4	49,012.8	47,924.4	48,057.6

---

## DATA AVAILABILITY ANNOUNCEMENTS

---

### **Man-made Fibre and Filament Yarn Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the man-made fibre and filament yarn industry (SIC 1811) totalled \$1,167.9 million, down 2.6% from \$1,199.3 million in 1987.

**Available on CANSIM: matrix 5425.**

The data for this industry will be released in catalogue 34-250, \$35.

For more detailed information on this release, contact Andy Shinnan (613-951-3510), Industry Division. ■

### **Other Spun Yarn and Woven Cloth Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the other spun yarn and woven cloth industry (SIC 1829) totalled \$1,371.2 million, down 0.02% from \$1,371.5 million in 1987.

**Available on CANSIM: matrix 5427.**

The data for this industry will be released in catalogue 34-250, \$35.

For more detailed information on this release, contact Andy Shinnan (613-951-3510), Industry Division. ■

### **Household Products of Textile Materials Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the household products of textile materials industry (SIC 1993) totalled \$656.0 million, up 0.2% from \$654.6 million in 1987.

**Available on CANSIM: matrix 5435.**

The data for this industry will be released in catalogue 34-251, \$35.

For more detailed information on this release, contact Andy Shinnan (613-951-3510), Industry Division. ■

### **Wooden Household Furniture Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the wooden household furniture industry (SIC 2611) totalled \$1,123.0 million, up 7.2% from \$1,047.2 million in 1987.

**Available on CANSIM: matrix 5474.**

The data for this industry will be released in catalogue 35-251, \$35.

For more detailed information on this release, contact Keith Martin (613-951-3518), Industry Division. ■

### **Other Stamped and Pressed Metal Products Industries**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the other stamped and pressed metal products industries (SIC 3049) totalled \$3,282.2 million, up 0.6% from \$3,264.1 million (revised) in 1987.

**Available on CANSIM: matrix 5526.**

The data for this industry will be released in catalogue 41-251, \$35.

For more detailed information on this release, contact Bruno Pépin (613-951-9837), Industry Division. ■

### **Other Metal Fabricating Industries n.e.c.**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the other metal fabricating industries n.e.c. (SIC 3099) totalled \$1,441.3 million, up 14.6% from \$1,257.1 million in 1987.

**Available on CANSIM: matrix 5539.**

The data for this industry will be released in catalogue 41-251, \$35.

For more detailed information on this release, contact Bruno Pépin (613-951-9837), Industry Division. ■

### **Aircraft and Aircraft Parts Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the aircraft and aircraft parts industry (SIC 3211) totalled \$4,539.7 million, up 15.1% from \$3,944.9 million in 1987.

**Available on CANSIM: matrix 5549.**

The data for this industry will be released in catalogue 42-251, \$35.

For more detailed information on this release, contact G. Barrett (613-951-3515), Industry Division. ■

### **Boatbuilding and Repair Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the boatbuilding and repair industry (SIC 3281) totalled \$489.6 million, up 10.6% from \$442.7 million in 1987.

**Available on CANSIM: matrix 5565.**

The data for this industry will be released in catalogue 42-251, \$35.

For more detailed information on this release, contact G. Barrett (613-951-3515), Industry Division. ■

### **Broom, Brush and Mop Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the broom, brush and mop industry (SIC 3991) totalled \$124.6 million, up 4.4% from \$119.4 million in 1987.

**Available on CANSIM: matrix 6893.**

The data for this industry will be released in catalogue 47-250, \$35.

For more detailed information on this release, contact Bob Wright (613-951-3514), Industry Division. ■

### **Button, Buckle and Clothes Fastener Industry**

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the button, buckle and clothes fastener industry (SIC 3992) totalled \$83.6 million, down 7.1% from \$89.3 million in 1987.

**Available on CANSIM: matrix 6894.**

The data for this industry will be released in catalogue 47-250, \$35.

For more detailed information on this release, contact Bob Wright (613-951-3514), Industry Division. ■

## **How to Order Publications**

*Statistics Canada publications may be purchased by mail order from Publication Sales, Room 1710, Main Building, Statistics Canada, Ottawa K1A 0T6 or phone 613-951-7277.*

*Please enclose cheque or money order payable to the Receiver General for Canada/Publications and provide full information on publications required (catalogue number, title, issue).*

*Publications may also be ordered through Statistics Canada's offices in St. John's, Halifax, Montreal, Ottawa, Toronto, Winnipeg, Regina, Edmonton, Calgary and Vancouver, or from authorized bookstore agents or other booksellers.*

*A national toll-free telephone order service is in operation at Statistics Canada. The toll-free line (1-800-267-6677) can be used by Canadian customers for the ordering of Statistics Canada products and services.*

---

## MAJOR RELEASE DATES: JANUARY 1991

---

(Release dates are subject to change)

Anticipated date(s) of release	Title	Reference period
<b>January 1991</b>		
3	Industrial Product Price Index	November 1990
3	Raw Materials Price Index	November 1990
4	Sales of Refined Petroleum Products	November 1990
4	Crude Petroleum and Natural Gas	September 1990
8	Canadian Composite Leading Indicator	October 1990
9	New Motor Vehicle Sales	November 1990
9	Help-Wanted Index	December 1990
10	New Housing Price Index	November 1990
10	Department Store Sales by Province and Metropolitan Area	November 1990
11	Labour Force Survey	December 1990
11	Estimates of Labour Income	October 1990
14	Farm Product Price Index	November 1990
16	Travel Between Canada and Other Countries	November 1990
17	Monthly Survey of Manufacturing	November 1990
18	Preliminary Statement of Canadian International Merchandise Trade	November 1990
18	Industrial Corporations: Financial Statistics	Third Quarter 1990 (Final Data)
21	Financial Institutions: Financial Statistics	Third Quarter 1990
21	Crude Petroleum and Natural Gas	October 1990
22	Sales of Natural Gas	November 1990
22	The Consumer Price Index	December 1990
23	Retail Trade	November 1990
23	Wholesale Trade	November 1990
24	Department Store Sales and Stocks	November 1990
25	Security Transactions with Non-Residents	November 1990
29	Industrial Product Price Index	December 1990
29	Raw Material Price Index	December 1990
29	Building Permits	November 1990
30	Employment, Earnings and Hours	November 1990
30	Unemployment Insurance Statistics	November 1990
30	Crop Reporting Series: No. 1 - Grain Stocks	December 31, 1990
31	Gross Domestic Product at Factor Cost by Industry	November 1990
31	Sales of Refined Petroleum Products	December 1990
31	Major Release Dates	February 1991

The February 1991 release schedule will be published on January 31, 1991. Users note: This schedule can be retrieved from CANSIM by command DATES. Contact Greg Thomson (613-951-1116), Communications Division.

Statistics Canada Library  
Bibliothèque Statistique Canada



1010060775