Thursday, April 30, 1992

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### **MAJOR RELEASES**

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Real Gross Domestic Product at Factor Cost by Industry, February 1992

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Gross Domestic Product at Factor Cost inched ahead 0.1% in February following a 0.2% gain in January.

Building Permits, February 1992
 After two consecutive months of declines, the preliminary value of building

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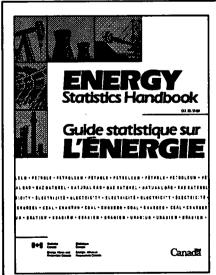
permits issued in Canada increased 6.2% in February to \$2,243 million.

Sales of Refined Petroleum Products, March 1992

8

Seasonally adjusted sales of refined petroleum products in March decreased 0.3% from February 1992.

Continued on page 2



#### **Energy Statistics Handbook** April 1992

The new *Energy Statistics Handbook*, a joint publication of Statistics Canada and Energy, Mines and Resources Canada, provides current monthly and historical annual energy data covering the last 12 years. This is the most comprehensive source of detailed information on the energy field available and a useful tool for those who analyze and follow the availability, production and use of energy in Canada.

Data are organized and presented in a logical, easy-to-use manner by energy type. The publication also has supportive sections on prices and conversion factors (such as how to change a volume of natural gas to its heat content or how to change cubic metres of crude oil to metric tons of coal equivalent). Economic indicators (money market, housing starts, gross domestic product, etc.) are included to enhance understanding of the links between macroeconomic indicators and energy statistics.

On ordering, subscribers receive a binder with dividers, definitions and sources, and 200 pages of tables. Eleven monthly updates of tables will follow, so users will always have the most recent data available.

The Energy Statistics Handbook (57-601, \$300 for 12 monthly issues) is now available. See "How to Order Publications". Single Issues are not available. For further information on this release, contact Don Wilson (613-951-3566), Energy Section, Industry Division.

### The Daily, April 30, 1992

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### **MAJOR RELEASES**

# Real Gross Domestic Product at Factor Cost by Industry

(Seasonally Adjusted Data) February 1992

### **Monthly Overview**

Gross Domestic Product at Factor Cost inched ahead 0.1% in February following a 0.2% gain in January. Output in these two months averaged 0.1% below the fourth quarter of 1991. Services output advanced 0.2%, bolstered by narrowly-based advances in security and real estate markets. Goods production fell 0.2% to about the same level as in March 1991 and about 2.8% below its September 1991 peak.

### Services-producing Industries

Following a 0.2% gain in January, services output rose a similar amount in February. Finance, insurance and real estate accounted for most of the gains. Increased output in communications and retail trade was offset by declines in transportation and storage, wholesale trade and community, business and personal services.

After gaining 0.5% in January and 0.7% in December, finance, insurance and real estate advanced a further 1.0% in February. A 2.4% advance in trust, other finance and real estate accounted for most of the gains, spurred by sharply higher activity by real estate agents and security brokers. A marginal increase in output by banks and credit unions offset reductions in royalties and insurance companies.

Communications output rose 0.7%, the third consecutive monthly advance. Long distance calling paced telecommunication carriers to a 1.0% gain. A 2.3% decline in activity by the broadcasting industries was partly offset by higher postal activity.

Retail trade advanced 0.2%, the fourth consecutive monthly gain. Service stations and department stores accounted for most of the narrowly-based gains as seven of 18 store types posted stronger sales. Retailers of motor vehicles and auto parts recorded the largest losses.

Following a 1.3% advance in January, transportation and storage output dropped 0.7%. Widespread losses were led by water transport, down 4.0%, and by truck transport, down 1.4%. Higher pipeline

throughput and marginal advances in storage and rail services partly offset the losses.

After a flat December, wholesale trade declined 0.1% in January and a further 0.2% in February. Wholesalers of motor vehicles and food led the losses as six of 11 trade categories recorded lower sales. Wholesalers of grain and petroleum posted the largest gains.

Community, business and personal services dropped 0.1% to continue a downtrend that left output 4.1% below April 1991. Losses in amusement, computer and advertising services were partly offset by gains in personal services.

### **Goods-producing Industries**

The 0.2% decline in goods production followed a marginal gain in January and a 1.6% drop in December. Cutbacks in construction were partly offset by gains in mining, manufacturing and utilities. Agriculture and forestry contributed to the losses, but fishing output rose marginally.

Following four consecutive monthly declines, construction dropped a further 1.4% to a level 5.1% below its September 1991 peak. Lower output of singles accounted for most of a 6.9% drop in residential construction, now 11.8% below its October 1991 peak. Lower activity on commercial projects paced non-residential construction to a 4.3% loss. Gains in engineering construction partly offset these declines.

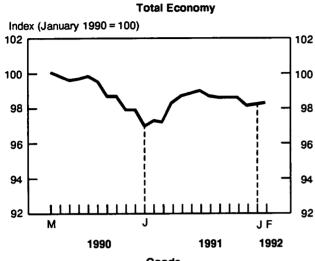
After dropping in the two previous months, mining rose 1.0%. Led by uranium and nickel concentrates, other metal mines advanced 7.4%. Higher production of potash, crude oil and natural gas contributed to the strength, but drilling activity fell 4.6%.

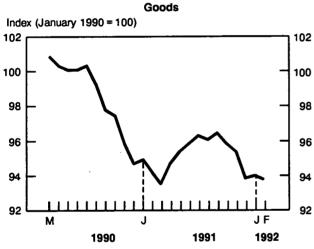
Manufacturing rose marginally following a 0.5% gain in January. Ten of 21 major industry groups recorded higher output compared to nine in January. Manufacturers of transportation equipment, wood and non-metallic mineral products accounted for most of the gains. Producers of primary metals, electrical and electronic products, and fabricated metal products posted the largest losses.

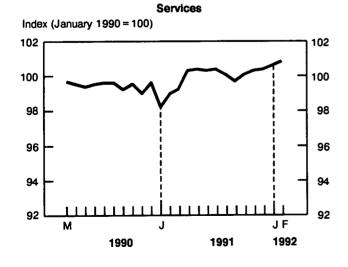
Following a 2.6% jump in January, transportation equipment rose a further 2.7%. Engine production led a 4.2% advance in motor vehicle parts, which accounted for about two-thirds of the gain in transportation equipment. Motor vehicle assemblies, up 2.3%, and aircraft production, up 1.8%, contributed to the strength.

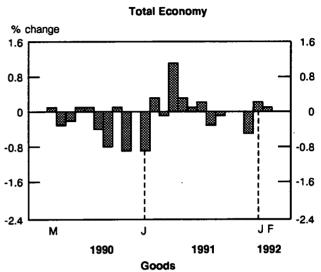
### **Gross Domestic Product**

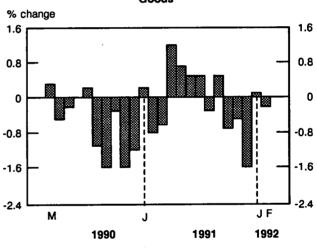
Seasonally adjusted at 1986 prices

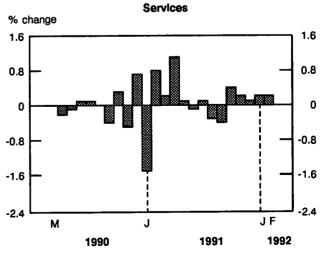












Wood industry output advanced 3.0% following a 4.7% gain in January. Sawmills accounted for about half the dollar gain, but veneer and plywood production jumped 13.8% to its highest level since May 1990. Led by clay, cement, concrete and glass, non-metallic mineral products advanced 1.9%. The increase in output of these construction materials reflected higher activity in U.S. housing markets and a buildup of construction material stocks in Canada.

Production of primary metal products slumped 2.4%, down 9.2% from its July 1991 peak. Iron and steel, down 4.5%, and smelting and refining, down 3.8%, accounted for most of the losses.

Producers of electrical products pared output

1.5% to a level 7.0% below its August 1991 peak. Electronic equipment, down 2.8%, and office, store and business machines, down 1.0%, accounted for most of the losses.

### Available on CANSIM: matrices 4670-4674.

The February 1992 issue of *Gross Domestic Product by Industry* (15-001, \$12.70/\$127) is scheduled for release in May. See "How to Order Publications".

For further information, 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)

		1991		1992	
	February	November	December	January	Februar
Total Economy	497,258.3	503,719.0	501,288.7	502,124.8	502,668.
Business Sector:	406,366.3	412,141.8	409,782.3	410,669.2	411,176.7
Goods:	165,915.2	168,080.0	165,458.7	165,567.6	165,312.
Agriculture	11,586.8	11,526.9	11,520.9	11,529.6	11,463.
Fishing and Trapping	865.5	818.5	855.8	824.4	828.
Logging Industry	2,491.2	2,568.0	2,506.8	2,587.2	2,563.
Mining Industries	20,025.4	19,831.0	19,697.4	19,480.8	19,684.
Manufacturing Industries	84,129.0	84,760.5	83,009.2	83,413.2	83,450.
Construction Industries	31,195.6	32,070.1	31,459.7	31,273.2	30,828.
Other Utility Industries	15,621.7	16,505.0	16,408.9	16,459.2	16,494.
Services:	240,451.1	244,061.8	244,323.6	245,101.6	245,864.
Transportation and Storage	21,548.1	21,707.8	21,556.4	21,828.0	21,684.
Communication Industries	18,893.5	19,508.0	19,528.4	19,568.4	19,696.
Wholesale Trade	24,998.0	27,166.8	27,170.4	27,136.8	27,075.
Retail Trade	29,470.3	29,424.6	29,465.5	29,611.2	29,677.
Finance, Insurance and Real Estate	82,229.4	85,279.5	85,855.9	86,296.8	87,130.
Community, Business and Personal Services	63,311.8	60,975.1	60,747.0	60,660.4	60,600.
Non-business Sector:	90,892.0	91,577.2	91,506.4	91,455.6	91,491.0
Goods:	948.3	931.5	909.9	918.0	902.
Services:	89,943.7	90,645.7	90,596.5	90,537.6	90,589.
Government Service Industry	33,521.8	33,964.7	34,009.1	34,107.6	34,129.
Community and Personal Services	53,075.4	53,459.3	53,402.9	53,284.8	53,274.
Other Services	3,346.5	3,221.7	3,184.5	3,145.2	3,186.
Other Aggregations:					
Goods-producing Industries	166,863.5	169,011.5	166,368.6	166,485.6	166,214.
Services-producing Industries	330,394.8	334,707.5	334,920.1	335,639.2	336,453.
Industrial Production	120,724.4	122,028.0	120,025.4	120,271.2	120,531.
Non-durable Manufacturing	40,715.3	40,199.8	39,378.7	39,657.6	39,567.
Durable Manufacturing	43,413.7	44,560.7	43,630.5	43,755.6	43,882.

### **Building Permits**

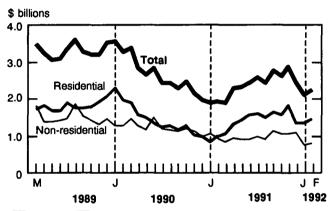
(Seasonally Adjusted Data) February 1992

### **Summary**

After two consecutive months of declines, the preliminary value of building permits issued in Canada increased 6.2% in February to \$2,243 million, up from \$2,113 million in January. Both the residential and non-residential construction sectors contributed to this increase.

### Value of Bullding Permits Issued in Canada

Seasonally adjusted



Note: Revised data for January, preliminary data for February.

### **Residential Sector**

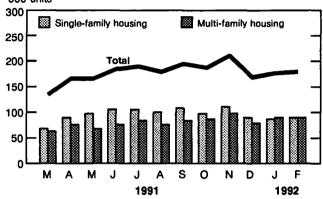
- The preliminary value of residential building permits increased 6.0% in February to \$1,444 million, up from \$1,362 million in January.
- Both the multi-family (+7.7% to \$500 million) and single-family (+5.2% to \$944 million) dwelling sectors recorded increases in the value of building permits in February.
- All regions, except for the Atlantic provinces (-22.5%) and British Columbia (-11.0%), reported increases in the value of residential building permits in February. The largest increase was recorded in Ontario (+21.6%).

 The preliminary total number of dwelling units authorized in February increased 2.2% to 179,000 units at an annual rate. The number of singledwelling units increased 4.7% to 90,000 units, while the number of multiple-dwelling units remained at the same level of 89,000 units.

### **Dwelling Units Authorized In Canada**

Seasonally adjusted at annual rates

'000 units



Note: Revised data for January, preliminary data for February.

## Advance Estimate of the Residential Sector for March 1992

- The advance estimate for March indicated that the value of residential building permits issued in Canada increased to \$1,524 million, up 5.3% from the revised value for February (\$1,447 million).
- The advance estimate of dwelling units authorized in March increased 1.4% to 181,000 units at annual rates, up from 179,000 units reported in February.

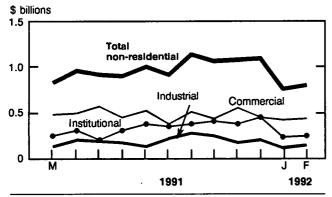
The addition of data due to the advance estimate for March results in the revision of seasonally adjusted figures for previous months, including February.

#### Non-residential Sector

- The preliminary value of non-residential building permits increased 6.4% in February to \$799 million, up from \$751 million in January.
- All three components of the non-residential sector recorded increases in the value of building permits in February. The value of industrial projects jumped 27.4% to \$139 million, while commercial (+3.0% to \$432 million) and institutional (+2.7 to \$228 million) projects posted smaller increases.

### Value of Non-residential Permits Issued in Canada

Seasonally adjusted



Note: Revised data for January, preliminary data for February.

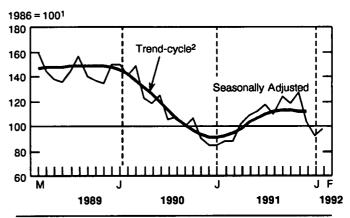
 The Prairies (+134.9%) and Ontario (+12.3%) were the only regions to report increases in the value of non-residential building permits in February.

### **Short-term Trend**

 The short-term trend (excluding engineering projects) declined 0.8% in December 1991 to 110.8. Since May 1991, the short-term trend rate

- of increase has been falling continuously; it became negative at the end of the year.
- Decreases were recorded in both the residential trend index (-0.1% to 120.3) and the nonresidential trend index (-1.8% to 98.0).

### **Building Permits Indices**



- 1 This series is deflated by using the construction input price index which includes cost of material and labor.
- The trend-cycle shows the seasonally adjusted value of building permits without irregular influences which can obscure the short-term trend. In order to reduce the number of false signals in the construction activity series, the trendcycle is published with a two month lag.

Available on CANSIM: matrices 80 (levels 3-7, 16-22), 129, 137, 443, 989-992, 994, 995 and 4073.

The February 1992 issue of *Building Permits* (64-001, \$22.10/\$221) is scheduled for release the third week of May.

For further information on statistics, contact Joanne Bureau (613-951-9689). For analytical information, contact Paul Gratton (613-951-2025), Current Investment Indicators Section, Investment and Capital Stock Division.

# Sales of Refined Petroleum Products

March 1992

### **Highlights**

### Seasonally Adjusted Sales

- Preliminary estimates indicate that sales of refined petroleum products totalled 6.6 million cubic metres in March 1992, a 0.3% decrease from February 1992.
- This decrease was attributable to lower sales of heavy fuel oil (-6.2%), diesel fuel oil (-1.6%) and motor gasoline (-0.7%). Light fuel oil sales rose 3.6%.

### **Unadjusted Sales**

 Total sales of refined petroleum products increased 7.5% from March 1991, to 6.5 million cubic metres. All four main products registered increases: light fuel oil 21.7%, heavy fuel oil 11.3%, motor gasoline 8.5% and diesel fuel oil 5.7%.

 Cumulative sales of refined petroleum products for the first three months of 1992 amounted to 19.4 million cubic metres, up 5.2% from the corresponding period in 1991. Within this total, heavy fuel oil increased 20.3%, light fuel oil 9.6% and motor gasoline 4.8%. Diesel fuel sales recorded a neglible decrease.

## Available on CANSIM: matrices 628-642 and 644-647.

The March 1992 issue of *Refined Petroleum Products* (45-004, \$18.20/\$182) will be available the third week of June. See "How to Order Publications".

For more detailed information on this release, contact Gérard O'Connor (613-951-3562), Energy Section, Industry Division.

### Sales of Refined Petroleum Products Adjusted for Seasonal Variation

	Dec. 1991 <sup>r</sup>	Jan. 1992 <sup>r</sup>	Feb. 199 <i>2</i> r	Mar. 1992P	Mar. 1992 Feb. 1992
		Adju	sted for Seasonal Varia	tion	
		(thousands o	f cubic metres)		%
Total, All Products	6 574.4	6 824.2	6 587.5	6 569.5	-0.3
Motor Gasoline	2 770.3	2 818.9	2 782.1	2 762.4	-0.7
Diesel Fuel Oil	1 309.6	1 298.9	1 325.3	1 303.8	-1.6
Light Fuel Oil	502.7	513.2	519.4	538.3	3.6
Heavy Fuel Oil All Other Refined	689.4	793.8	731.5	686.1	-6.2
Products	1 302.4	1 399.4	1 229.2	1 278.9	4.0
			Tota	i	
	Mar. 1991	Mar. 1992 <sup>p</sup>	JanMar. 1991	JanMar. 1992P	Cumulative 1992/1991
		Unad	justed for Seasonal Var	ation	
		(thousands o	f cubic metres)		%
Total, All Products	6 002.6	6 451.0	18 436.1	19 403.4	5.2
Motor Gasoline	2 427.3	2 632.7	7 260.0	7 608.2	4.8
Diesel Fuel Oil	1 101.3	1 163.9	3 354.9	3 354.8	-
Light Fuel Oil	681.9	829.8	2 429.2	2 663.4	9.6
Heavy Fuel Oil	607.9	676.5	1 905.6	2 292.3	20.3
All Other Refined Products	1 184.2	1 148.1	3 486.4	3 484.8	-0.

P Preliminary.

r Revised.

To small to be expressed.

### DATA AVAILABILITY ANNOUNCEMENTS

### **Electric Power Statistics**

February 1992

Net generation of electric energy in Canada in February 1992 increased to 45 997 gigawatt hours (GWh), up 9.1% from the corresponding month last year. Exports increased 337.5% to 4 604 GWh, while imports increased from 578 GWh to 1 252 GWh.

Year-to-date figures show net generation at 96 076 GWh, up 4.3% over the previous year's period. Exports, at 6 994 GWh, were up 184.1% and imports, at 1 861 GWh, were up 40.1%.

#### Available on CANSIM: matrices 3987-3999.

The February 1992 issue of *Electric Power Statistics* (57-001, \$10/\$100) will be available the first week of May. See "How to Order Publications".

For more detailed information on this release, contact Dave Madsen (613-951-9823), Energy Section, Industry Division.

# Shipments of Solid Fuel-burning Heating Products

First Quarter 1992

Shipments of solid fuel-burning heating products totalled \$5.9 million for the first quarter of 1992, a 5.6% increase from the \$5.6 million shipped during the first quarter of 1991.

Data on manufacturers' shipments of Canadianmade solid fuel-burning heating products and data on the number of units shipped are now available.

The 1992 first quarter issue of Shipments of Solid Fuel-burning Heating Products (25-002, \$4.75/\$19) will be available at a later date.

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

### **Asphalt Roofing**

March 1992

Shipments of asphalt shingles totalled 2 798 456 metric bundles in March 1992, an 84.8% increase from the 1 514 267 metric bundles shipped a year earlier.

January to March 1992 shipments were 6 287 400 metric bundles, up 55.6% from 4 041 350 metric bundles shipped during the same period in 1991.

## Available on CANSIM: matrices 32 and 122 (series 27 and 28).

The March 1992 issue of Asphalt Roofing (45-001, \$5/\$50) will be available at a later date.

For more detailed information on this release, contact Sandra Bohatyretz (613-951-3531), Industry Division.

### **Steel Primary Forms**

Week Ending April 25, 1992

Preliminary estimates indicate that Canadian steel primary forms production for the week ending April 25, 1992 totalled 273 363 tonnes, a 1.9% decrease from the preceding week's total of 278 661 tonnes but a 14.9% increase over the year-earlier level of 237 803 tonnes.

The cumulative total in 1992 was 4 371 694 tonnes, a 2.7% increase from 4 254 685 tonnes for the same period in 1991.

For more detailed information on this release, contact Greg Milsom (613-951-9827), Industry Division.

### **PUBLICATIONS RELEASED**

Canned and Frozen Fruits and Vegetables,

February 1992.

Catalogue number 32-011

(Canada: \$5/\$50; United States: US\$6/US\$60; Other

Countries: US\$7/US\$70).

Telephone Statistics, February 1992.

Catalogue number 56-002

(Canada: \$8.30/\$83; United States: US\$10/US\$100;

Other Countries: US\$11.60/US\$116).

Energy Statistics Handbook, April 1992. Catalogue number 57-601

(Canada: \$300; United States: US\$360; Other

Countries: US\$420).

The paper used in this publication meets the minimum requirements of American National Standard for Information Sciences – Permanence of Paper for Printed Library Materials, ANSI Z39.48 – 1984.



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### **MAJOR RELEASE DATES: May 1992**

(Release dates are subject to change)

Anticipated date(s) of release	Title	Reference period
Мау		
4	Canadian Composite Leading Indicator	February 1992
5	Business Conditions Survey: Canadian	•
	Manufacturing Industries	April 1992
5	Short-term Expectations Survey	April 1992
6	Help-wanted Index	April 1992
7	Estimates of Labour Income	February 1992
8	Labour Force Survey	April 1992
8	Farm Product Price Index	March 1992
11	New Housing Price Index	March 1992
14	Department Store Sales by Province	
	and Metropolitan Area	March 1992
15	New Motor Vehicle Sales	March 1992
15	Travel Between Canada and Other Countries	March 1992
15	Department Store Sales - Advance Report	April 1992
20	Preliminary Statement of Canadian International Merchandise Trade	March 1992
21	The Consumer Price Index	April 1992
21	Retall Trade	March 1992
21	Sales of Natural Gas	March 1992
22	Wholesale Trade	March 1992
25	Canada's International Transactions in Securities	March 1992
26	Department Store Sales and Stocks	March 1992
26	Employment, Earnings and Hours	March 1992
27	Industrial Product Price Index	April 1992
27	Raw Materials Price Index	April 1992
27	Unemployment Insurance Statistics	March 1992
28	Farm Cash Receipts	January-March
	·	1992
28	Net Farm Income	1991
28	Farm Debt Outstanding	December 31, 1991
28	Farm Capital Value	July 1, 1991
29	Real Gross Domestic Product at Factor Cost by Industry	
29	Bullding Permits	March 1992
29	Financial Statistics of Enterprises	First Quarter 1992
29	International Travel Account	First Quarter 1992
29	Sales of Refined Petroleum Products	April 1992
29	Major Release Dates	June 1992

The June 1992 release schedule will be published on May 29, 1992. **Users note**: This schedule can be retrieved from **CANSIM** by the command **DATES**. Contact Greg Thomson (613-951-1116), Communications Division.



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