

The Daily

Statistics Canada

Tuesday, October 13, 1987

Major Releases

Composite Leading Indicator, July 1987

- The leading indicator rose 1%, following the 0.9% increase recorded in the previous month.

Estimates of Labour Income, July 1987

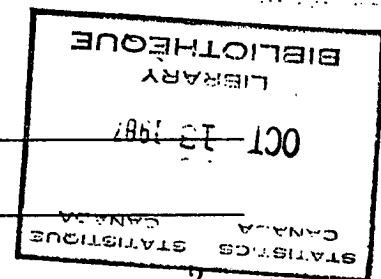
- Labour income rose 6.3% from a year earlier.

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Publications Released

8



Statistics
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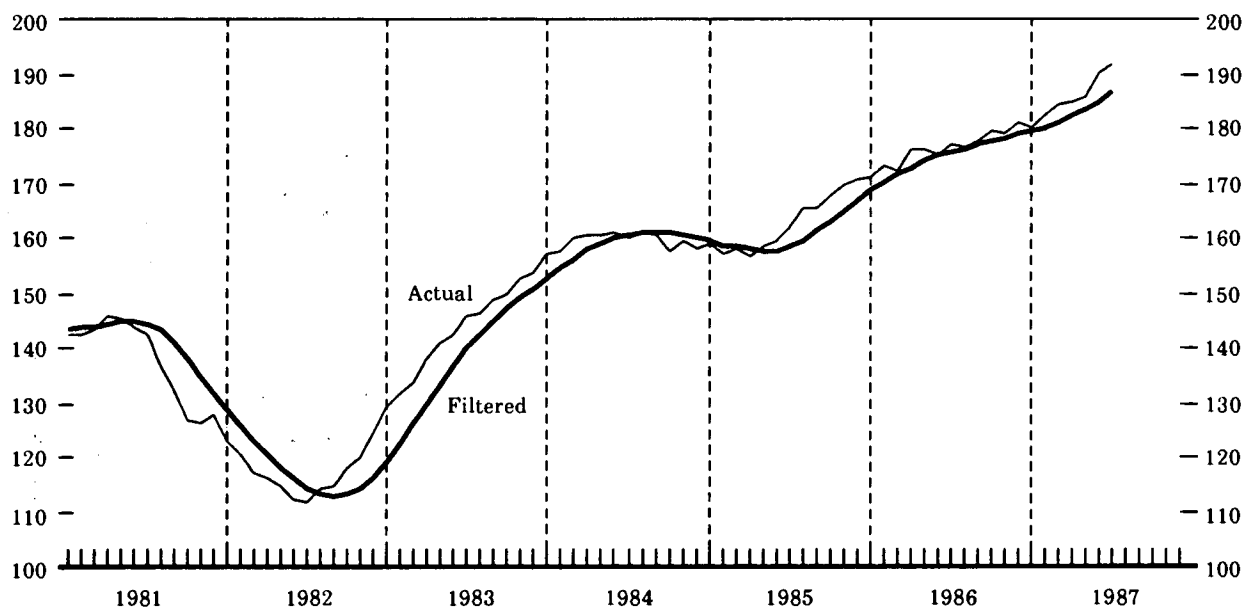
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Major Releases

The Canadian Composite Leading Index (1971 = 100)

Jan. 1981 to July 1987



Composite Leading Indicator July 1987

The Canadian leading indicator rose by 1% in July, after a 0.9% advance in June. A sixth consecutive increase in the non-smoothed index in July (0.8%) was led by a rise in the Toronto Stock Exchange index. The indicators of manufacturing activity also picked up, following strong advances in household and business demand during the first half of the year.

Real GDP by industry posted a sixth consecutive increase in July, rising 0.4% after a 0.6% gain in June. The largest output gains were in finance, construction, and business services, the same industries that posted strong advances in employment in August. Retail trade was the only industry to post a large decrease in output; this decrease was largely attributable to a decline in car sales.

(see table on page 3)

Available on CANSIM: matrix 161.

Additional data and further analysis of the Leading Indicator are available in the monthly *Current Economic Indicators* (13-005, \$10/\$100). This publication also contains the Monthly Economic Review. The October issue of this publication will be released on the 22nd of this month. For further information on data published in this issue and the next release dates, or about ordering, contact L. Bussière (613-951-1640). For general information contact P. Cross (613-951-9162), International and Financial Economics Division.

Canadian Leading Indicators

	Percentage change			Level
	May	June	July	July
Composite Leading Index (1971 = 100)				
Filtered	0.6	0.9	1.0	186.8
Unfiltered	0.7	2.2	0.8	191.7
Retail Trade				
Furniture and appliance sales	1.2	1.9	2.0	140,629 ⁴
New motor vehicle sales	2.0	2.0	1.2	756,566 ⁴
Residential construction index¹	4.4	2.9	2.1	137.7
Manufacturing				
New orders - durable	0.6	0.4	0.5	3,528 ⁵
Shipment to inventory ratio - (finished goods ²)	0.00	0.01	0.01	1.73
Average workweek (hours)	0.0	0.1	0.3	38.9
Percentage change in price per unit labour cost ²	-0.10	-0.06	-0.03	-0.6
United States				
composite leading index (1972 = 100)	0.5	0.6	0.6	189.4
TSE 300 stock price index (excluding oil and gas)	2.4	1.8	2.2	3,638
Money supply (M1) (\$1971)³	1.4	1.4	0.9	11,121 ⁵

¹ Composite index of housing starts (units), building permits (constant dollars) and mortgage loan approvals (numbers).

² Difference from previous month.

³ Deflated by the consumer price index for all items.

⁴ Thousands of 1971 dollars.

⁵ Millions of 1971 dollars.

Estimates of Labour Income

July 1987

The preliminary estimate of labour income¹ for July 1987 was \$24,714 million, an increase of 6.3% from July 1986. The July increase was similar to the 6.2% year-over-year average change for the first half of 1987.

Seasonally Adjusted

The estimate of wages and salaries² remained virtually unchanged (+0.1%) in July 1987 from June. The average month-to-month change for the first six months of 1987 was 0.6%.

The July 1987 estimate of wages and salaries in the goods-producing industries showed little change (+0.1%) from the previous month. All industries within this group showed declines except for manufacturing which increased by 0.8%.

The estimate of wages and salaries in the service-producing industries remained virtually unchanged (-0.1%) in July 1987 from June. Education and provincial administration showed decreases due to retroactive payments paid in June 1987. All other industries except federal administration showed small increases or no change in wages and salaries.

On a provincial basis, the seasonally adjusted estimates of wages and salaries for the majority of the provinces showed changes of less than 1% from the previous month.

Unadjusted for Seasonal Variation

On a year-over-year basis, the estimate of wages and salaries in July 1987 in the goods-producing industries increased by 7.2% from July 1986. This increase is down from the 7.9% change in the previous month but is substantially higher than the annual change in January of 4.0%. Most industries within this group continued to show strong increases in yearly growth rates.

Wages and salaries in the service-producing industries increased by 5.8%, compared to the average change for 1987 of 6.4%. All industries showed little change in their yearly growth rates except for federal administration which showed a decrease due to retroactive payments made in July 1986.

All provinces showed little change from the previous month in yearly growth rates of wages and salaries.

(see table on page 5)

Available on CANSIM: matrices 1791 and 1792.

Order the July-September 1987 issue of *Estimates of Labour Income* (72-005, \$15/\$60), available in January 1988. Contact Georgette Gauthier (613-951-4051), Labour Income Section, Labour Division.

¹ Labour income represents approximately 50% of Gross Domestic Product (GDP) in the National Income and Expenditure Accounts.

² Wages and salaries account for 90% of labour income.

Wages and Salaries and Supplementary Labour Income

(millions of dollars)

	July 1987 ^p	June 1987 ^r	May 1987 ^f	July 1986
Unadjusted for seasonal variation				
Agriculture, fishing and trapping	260.8	229.0	182.1	239.7
Forestry	182.6	188.6	148.8	167.5
Mines, quarries and oil wells	557.7	569.9	533.8	545.5
Manufacturing industries	4,754.8	4,712.5	4,532.0	4,416.1
Construction industry	1,428.6	1,362.3	1,257.3	1,335.2
Transportation, communications and other utilities	2,226.1	2,237.2	2,177.7	2,140.0
Trade	3,013.9	3,041.6	2,971.2	2,822.5
Finance, insurance and real estate	1,819.0	1,771.8	1,742.1	1,666.0
Commercial and personal service	2,929.8	2,870.9	2,779.7	2,745.8
Education and related services	1,621.3	2,002.3	1,972.2	1,518.4
Health and welfare services	1,602.9	1,583.8	1,673.0	1,496.4
Federal administration and other government offices	764.8	763.9	758.0	814.9
Provincial administration	599.1	602.2	564.4	564.7
Local administration	488.6	489.1	462.1	469.2
Total wages and salaries	22,249.8	22,425.1	21,754.4	20,942.0
Supplementary labour income	2,464.6	2,486.2	2,412.4	2,303.3
Labour income	24,714.4	24,911.4	24,166.8	23,245.3
Adjusted for seasonal variation				
Agriculture, fishing and trapping	185.8	188.8	178.3	171.6
Forestry	158.4	166.6	162.0	144.3
Mines, quarries and oil wells	539.7	555.6	547.4	527.6
Manufacturing industries	4,591.3	4,554.6	4,501.3	4,266.2
Construction industry	1,261.7	1,263.7	1,256.3	1,180.1
Transportation, communications and other utilities	2,183.9	2,189.1	2,176.0	2,099.7
Trade	2,989.1	2,989.0	2,949.9	2,801.1
Finance, insurance and real estate	1,770.8	1,747.5	1,732.7	1,623.1
Commercial and personal service	2,824.9	2,802.6	2,768.5	2,648.3
Education and related services	1,894.9	1,931.1	1,905.4	1,768.9
Health and welfare services	1,567.3	1,560.5	1,645.4	1,464.1
Federal administration and other government offices	743.7	755.2	753.8	792.8
Provincial administration	575.2	588.3	567.6	542.1
Local administration	472.3	473.1	463.6	453.3
Total wages and salaries	21,806.5	21,776.9	21,596.5	20,480.1
Supplementary labour income	2,411.5	2,408.2	2,388.3	2,251.6
Labour income	24,218.0	24,185.1	23,984.8	22,731.7

^p Preliminary estimate.^r Revised estimate.^f Final estimate.

The estimates of wages and salaries for the individual industries are seasonally adjusted independently from the Canada all-industry aggregate. A difference may exist between the sum of the industries and the Canada all-industry total. Please refer to the explanatory note in catalogue 72-005 or contact the Labour Income Section for further details.

Data Availability Announcements

Oil Pipeline Transport

July 1987

Highlights

- In July, net receipts of crude oil and refined petroleum products into Canadian pipelines increased 4.4% from the same period last year to 13 723 235 cubic metres (m³). Year-to-date receipts, at 90 022 326 m³, were up 3.2% from 1986.
- Pipeline exports of crude oil increased 15.4% compared to July 1986 while pipeline imports rose 0.9% for the same period. On a cumulative basis, exports in 1987 are now up 8.5% from 1986 levels, while imports are up by 5.4%.
- Deliveries of crude oil by pipeline to Canadian refineries rose 0.5% from July 1986 while deliveries of liquid petroleum gases and refined petroleum products increased 52.8%.

Available on CANSIM: matrix 181.

Order the July 1987 issue of *Oil Pipeline Transport* (55-001, \$8/\$80), available the last week of October. Contact G. O'Connor (613-951-3562), Industry Division.

Book Publishing Industry

1985-86

Data from the annual survey of book publishers and exclusive agents are now available. According to these and data from other sources, the total Canadian book market – domestic production and imports – has been estimated at \$1.4 billion at first point of delivery, an increase (after accounting for inflation) of less than 1%.

Regarding domestic production, the number of new titles published increased by 3% and sales of Canadian products were up by 7%. The total domestic market share of these products increased by only 1%, reaching 25%.

For more details of the survey results order catalogue 87-210, to be released in November. Time series of the important indicators should also be available in an upcoming Service Bulletin.

Contact Michel Frève (613-951-1563), Culture Sub-division, Education, Culture and Tourism Division.

Pulpwood and Wood Residue Statistics

August 1987

Pulpwood receipts amounted to 4 102 304 cubic metres in August 1987, a decrease of 3.5% from 4 249 171 cubic metres a year earlier. Receipts of wood residue totalled 4 431 159 cubic metres, up 29.4% from 3 424 974 cubic metres in August 1986.

Consumption of pulpwood and wood residue was reported at 8 523 263 cubic metres, an increase of 3.8% from the 8 211 629 cubic metres reported the previous year. The closing inventory of pulpwood and wood residue totalled 16 909 092 cubic metres, an increase of 0.1% from 16 885 119 cubic metres a year earlier.

Year-to-date receipts of pulpwood reached 29 812 489 cubic metres, an increase of 7.4% from 27 747 008 cubic metres a year earlier. Receipts of wood residue increased 14.9% to 36 589 184 cubic metres from the year-earlier level of 31 857 170 cubic metres. Consumption of pulpwood and wood residue, at 66 757 473 cubic metres, was up 3.6% from 64 407 133 cubic metres a year earlier.

Available on CANSIM: matrix 54.

Order the August 1987 issue of *Pulpwood and Wood Residue Statistics* (25-001, \$5/\$50), to be released the week of October 19. Contact Jacques Lepage (613-951-3516), Industry Division.

Sugar Sales

September 1987

Canadian sugar refiners reported total sales of 100 983 983 kilograms for all types of sugar in September 1987, comprising 89 679 753 kilograms in domestic sales and 11 304 230 kilograms in export sales. The 1987 year-to-date sales reported for all types of sugar totalled 789 492 619 kilograms – 735 945 828 kilograms in domestic sales and 53 546 791 in export sales.

This compares to total sales of 94 970 000 kilograms in September 1986, of which 89 317 000 kilograms were domestic sales and 5 653 000 kilograms were export sales. The 1986 year-to-date sales reported for all types of sugar totalled 779 168 000 kilograms – 741 215 000 kilograms in domestic sales and 37 953 000 in export sales.

Order the September 1987 issue of *The Sugar Situation* (32-013, \$4/\$40), to be released the week of November 9. Contact Brian Preston (613-951-3511), Industry Division.

Railway Financial and Operating Statistics

June 1987

Canada's seven major railways reported a combined net operating income of \$25.9 million in June 1987. Operating revenues of \$670.5 million were up \$50.1 million from the June 1986 figure.

Revenue freight tonne-kilometres were up 9.7% during the month. Freight train-kilometres registered an increase of 4.1% while freight car-kilometres rose 4.3%.

Available on CANSIM: matrix 142.

Order the June 1987 issue of *Railway Financial and Operating Statistics* (52-003, \$9.50/\$95), to be released the last week of October. Contact Angus McLean (613-951-2484), Rail Unit, Transportation Division.

Railway Carloadings

August 1987

Revenue freight loaded by railways in Canada totalled 17.1 million tonnes in August 1987, a decrease of 4.6% from the previous year. The carriers received an additional 0.7 million tonnes from United States connections, a decrease of 29.3% from August 1986.

Total loadings in Canada for the year to date showed an increase of 1.6% from the 1986 period, while receipts from United States connections decreased by 1.5%.

Available on CANSIM: matrix 1431.

Order the August 1987 issue of *Railway Carloadings* (52-001, \$7.50/\$75), to be released the fourth week of October. For seasonally adjusted revenue freight loadings, contact Angus MacLean (613-951-2484), Rail Unit, Transportation Division.

Electrical Appliances

August 1987

Canadian electrical appliance firms produced 57,411 kitchen appliances in August 1987, down 54.0% from the 124,916 appliances produced a year earlier. Production of household vacuum cleaners totalled 21,537 – a drop of 24.8% from 28,657 in August 1986.

Production of home comfort products totalled 46,758 in August 1987 – an increase of 20.6% from the previous year's level of 38,761^r (revised figure).

Year-to-date production in August 1987 amounted to 1,254,584 units. Corresponding data for August 1986 are 1,464,789^r.

Order the August 1987 issue of *Specified Domestic Electrical Appliances* (43-003, \$4/\$40), to be released the week of October 12. Contact J.P. Beauparlant (613-951-3526), Industry Division.



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Publications Released

Gross Domestic Product by Industry,
June 1987. Catalogue number 15-001
(Canada: \$10/\$100; Other Countries:
\$11/\$110).

Shipments of Animal and Poultry Feeds,
Semi-annual Period Ended June 1987.
Catalogue number 32-004
(Canada: \$6/\$12; Other Countries: \$7/\$14).

**Production, Shipments and Stocks on
Hand of Sawmills in British Columbia,**
June 1987. Catalogue number 35-003
(Canada: \$6/\$60; Other Countries: \$7/\$70).

**Wood Industries – Veneer and Plywood
Industries, 1985 Census of Manufactures.**
Catalogue number 35-250B 2520
(Canada: \$4; Other Countries: \$5).

Rigid Insulating Board, August 1987.
Catalogue number 36-002
(Canada: \$4/\$40; Other Countries: \$5/\$50).

Asphalt Roofing, August 1987.
Catalogue number 45-001
(Canada: \$4/\$40; Other Countries: \$5/\$50).

Telephone Statistics, July 1987.
Catalogue number 56-002
(Canada: \$7.50/\$75; Other Countries:
\$8.50/\$85).

Wholesale Trade, July 1987.
Catalogue number 63-008
(Canada: \$5/\$50; Other Countries: \$6/\$60).

**Travel Between Canada and Other
Countries, April-June 1987.**
Catalogue number 66-001
(Canada: \$35/\$140; Other Countries:
\$36.50/\$146).

**Population and Dwelling Counts –
Prince Edward Island, 1986 Census.**
Catalogue number 92-110
(Canada: \$21; Other Countries: \$22).

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