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July 23, 1982

## Consumer Price Index

The Consumer Price Index (CPI) for Canada ( $1971=100$ ) advanced by $1.0 \%$ in June 1982 to 263.4 from 260.8 in May. The 12 -month rise between June 1981 and June 1982 stood at 11.2\%, down from the $11.8 \%$ increase registered between May 1981 and May 1982. Approximately onehalf of the latest monthly increase was attributable to higher food prices white the combined effects of higher housing charges. increased tobacco and alcohol prices and higher transportation cosis accounted for most of the remaining increase in the all-items index. Between May and June, the lood index advanced $2.2 \%$, the second consecutive month in which an increase of this magnilude has bean recorded. In contrast, the all-items-greluding-food index rose by $0.7 \%$ between
fiy and June, down significantly from the hicrease of $1.1 \%$ registered in the previous mosth.

Higher prices for fresh vegetables most notably for potatoes and tomatoes coupled with increased prices for beef and pork cuts were largely responsible for the $2.1 \%$ increase in the food-purchased-fromstores index. The food-purchased-fromrestaurants index advanced $2.2 \%$ in June; the latest monthly increase in this index resulted primarily from the introduction of changes to the provincial retail sales tax on restaurant and carry-out meals in the province of Ontario.

Higher shelter charges for both rented and owned accommodation, coupled with provincial budget changes affecting certain retail prices were largely responsible for the $0.7 \%$ increase in the all-items-excludingfood index. In the provinces of Newfoundland, Quebec, Ontario and Manitoba, tax changes announced in the recent provincial budgets were largely responsible for the rise in the prices for tobacco and alcohol products in those provinces.

Viewed in terms of goods and services. the price level for both goods and services advanced by $1.0 \%$. As a result, between Jrie 1981 and June 1982, the price level or yoods advanced by $9.9 \%$, while that for vires rose 13.2\%.
On a seasonally adjusted basis, the allitims CPI rose 0.8\% in June; this comprised a $1.5 \%$ increase in the lood index and a $0.8 \%$ increase in the all-items-excludingfood index.

## LATEST MONTHLY STATISTICS

## EMPLOYMENT, INCOME

Average Weekly Earnings (\$)
Labour income (\$ million)
...

Persons with Jobs (million) Unemployed.
INVENTORIES
Depariment Store is million) ....................... May ${ }^{*}$
Manulacturers' Owned (\$ million) . OROERS


## PRICES

| Consumer Price Index ( $1971=100$ ) <br> New House Price Index (1976=100) <br> Raw Materials Price Index (1977=100) <br> Excl coal crude oil nat gas <br> Industry Selling Price Index (197\|=100) | June* <br> May <br> May <br> May <br> May | $\begin{aligned} & 263.4 \\ & 133.7 \\ & 200.4 p \\ & 154.5 p \\ & 288.5 p \end{aligned}$ | $\begin{aligned} & 260.8 \\ & 134.9 \\ & 198.2 p \\ & 151.1 \mathrm{p} \\ & 287.4 \mathrm{p} \end{aligned}$ | $\begin{array}{r} 11.2 \\ -0.5 \\ 10.9 \\ -1.3 \\ 6.9 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| CONSTRUCTION |  |  | Year-to | -date |
| Building Permits (\$ million) | Apr | 1,010.5f | 3,865.4p | 24.6 |
| Housing Starts - Urban Centr | Apr | 9.061 | 35.327 | -5.5 |
| ENERGY |  |  |  |  |
| Coal Production (thousand tonnes) | Apr. | 3816.1 | 14807.2 | 1 |
| Electricity Generation (terawatt hours) | Apr. | 30.9 | 139.7 | 3.8 |
| Natural Gas Production (million cubic melres) | Mar. | 9127.4 | 28801.6 | 5.0 |
| Petroleum Retining (million cubic metres) | May* | $6.2 p$ | 35.5p | 19.5 |
| FOREIGN TRADE |  |  |  |  |
| Exports - Baiance of Payments Basis (\$ million) | May | 7.415p | 34.889p |  |
| Imports - Balance of Payments Basis (\$ million) | May | 5,763p | 28,972p | -9.6 |
| PROOUCTION |  |  |  |  |
| Railway Carloadings (million tonnes) | May | 201 | 89.0 | -6.6 |
| Steel (ingots - thousand tonnes) | Mar. | 1246.3 | 3654.3 | -12.5 |
| SALES |  |  |  |  |
| Department Store Sales (\$ million) | May | 811.1 | 3,475.3 | -1.2 |
| Manutacturers' Shipments (\$ million) | Apr. | 15.139.9p | 60,110.9p | -1.0 |
| New Motor Vehicle Sales (\$ million) | May | 1.011 .8 | 4,283.8 | -20.1 |
| Retail Sales (\$ million) | May* | 8.495.9p | 37,117.5p | 2.8 |

## Statistics are in current dollars and are not seasonally adjusted.

 $p$-preliminary. r-revised. - new this week.
## Non-Residential Construction Expenditures




Source Statistics Canada, National Income and Expenditure Accounts (13-001)

## Retail Trade

Total retail sales without seasonal adjustment for May 1982 were $\$ 8,495.9$ million, an increase of $2.9 \%$ from May 1981. Sales were higher in 21 of the 28 trade groups with the largest gains posted in all other food stores ( $+21.8 \%$ ), used car dealers ( $+17.3 \%$ ) and service stations ( $+16.4 \%$ ). The largest sales decreases were for household furnifure stores (-20.3\%), furniture, TV. radio and appliance stores ( $-14.5 \%$ ) and motor vehicle dealers ( $-12.2 \%$ ). Sales increased in all provinces except British Columbia (-5.0\%) and Prince Edward Island ( $-0.2 \%$ ). advances ranging from $9.1 \%$ for Manitoba $100.2 \%$ for New Brunswick. Montreal sales rose 5.6\%; Toronto, 3.0\% and Winnipeg, $13.5 \%$. Vancouver sales fell 4.3\%

Revised total retail trade without seasonal adjustment for April 1982 was $\$ 8,040.7$ million, up 3.1\% from April 1981

Cumulative sales for January to May 1982 were $\$ 37,117.5$ million, an increase of $28 \%$ over the same period in 1981

Seasonally adjusted, retail sales for May 1982 were at a level of $\$ 8,241.2$ million, up $3.6 \%$ from $\$ 7,954.0$ million in April. Automotive parts and accessories stores (+11.0\%), garages $(+9.3 \%)$ and sporting goods and accessories stores ( $+6.4 \%$ ) registered the largest increases, while the largest decreases were in florists ( $-6.1 \%$ ) and pharmacies, patent medicine and cosmetics stores $(-3.1 \%)$. Retail sales increased from April in five provinces, gains ranging trom $6.7 \%$ for Quebec to $0.4 \%$ for both Nova Scotia and British Columbia.

For further information, order the May 1982 issue of Retail Trade (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-9969304), Merchandising and Services Division, Statistics Canada, Ottawa K1A OV4.

## Department Store Sales

Cepartment stores in Canada had sales Otalling $\$ 811.1$ million in May 1982, a decrease of $1.4 \%$ from May 1981. Sales :vere down in 21 of the 40 departments, with the largest decreases posted in furs (-46.5\%), major appliances ( $-30.2 \%$ ) and turniture ( $-26.7 \%$ ). The largest sales increases were in "all other departments" [1. $1.8 \%$ ) and infants' and children's wear and nursery equipment ( $15.9 \%$ ).

Department store sales in May showed decreases from the year-earlier period in i:ve provinces, ranging from $8.7 \%$ for British Columbia to $0.3 \%$ for Ontario and Alberta. Sales and percentage changes for metropolitan areas were: Montreal, $\$ 89.5$ million, . $5.1 \%$; Toronto, $\$ 112.2$ million, $-5.1 \%$; Winnipeg. $\$ 39.0$ million, $+6.8 \%$ : and Vancouver. $\$ 78.3$ million, $-8.9 \%$.

The selling value of slocks held in May 1982 at $\$ 3,120.6$ million showed an increase of $2.6 \%$ from May 1981

For further information, order the May 1982 issue of Department Store Sales and Stocks (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304). Merchandising and Services Division, Statistics Canada, Ottawa K1A OV4.

## Trusteed Pension Funds



Source: Statistics Canada, Quarterly Estimates of Trusteed Pension Funds (74-(001)

## Help-Wanted Index

The seasonally adjusted help-wanted index $(1969=100)$ dropped to 100 in the second quarter of 1982, reaching the lowest level since 1971. The index fell sharply from both the first quarter of $1982(-34 \%)$ and the second quarter of 1981 ( $-55 \%$ ). The largest decreases were recorded in British Columbia and the Prairie provinces, the smallest in the Atlantic provinces.

## Petroleum Industry, 1983

In 1983, companies in the petroleum and natural gas industry expect to spend close to $\$ 800$ million on research and development. an increase of more than $200 \%$ over 1979.

More details will be made available in the Service Bulletin (Catalogue 13-003, Vol. 6, No. 8), "R\& D in the Petroleum Industry, 1983 Forecast" planned for release this month.

## Trusteed Pension Funds

Preliminary estimates show the book value of assets held in trusteed pension funds was $\$ 63.1$ billion at the end of the first quarter of 1982 , an increase of nearly $\$ 2.6$ billis from the preceding quarter and up $\$ 92 \mathrm{ci}$ lion over the amount held a year earlier.
Income of these funds for the first quarter of 1982 - comprising employee and employer contributions of $\$ 1.6$ billion. investment income of $\$ 1.3$ billion and other income of about $\$ 80$ million - amounted to nearly $\$ 3$ billion. Out of this revenue, expenditures of $\$ 769$ million were met, leaving a net cash flow of $\$ 2.2$ billion for the quarter.
For further information, order the first quarter 1982 issue of Quarterly Estimates of Trusteed Pension Funds ( $74-001, \$ 2.50 / \$ 10$ ), or contact Hubert Frenken (613-995-4476), Pensions Section, Labour Division, Statistics Canada, Ottawa K1A OT6.

## Restaurant Statistics

Preliminary estimates for May 1982 show restaurants, caterers and taverns in Canada had sales totalling $\$ 848.9$ million. Final estimates for April 1982 indicate total sales of $\$ 772.5$ million.
For further information on sales of chains versus independents and provincial sales by kind of business, order Restaurant, Caterer and Tavern Statistics (63-011, \$1.50/\$15).

## Telephone Statistics

Canada's 13 major telephone system reported revenues of $\$ 634.4$ million in May 1982, an increase of $15.5 \%$ from a year earlier. Operating expenses were up $15.4 \%$ to $\$ 451.8$ million. Net operating revenue at $\$ 182.6$ million showed an increase of $15.7 \%$ over May 1981. Telephone toll messages rose $0.9 \%$ to 122.8 million.
For further information, order the May 1982 issue of Telephone Stalistics (56-002, \$1.50/\$15).

## Quarterly Estimates of Income and Expenditures of Trusteed Pension Funds



Source Statistics Canada. Quarterly Estimates of Trusteed Pension Funds (74-001)

## Current Economic Analysis

There were no obvious signs of an easing of the rate of decline of aggregate economic iactivity in Canada, based on partial data for 10 : sez ond quarter of 1982 . Output contiweit :o contract in April, while employment till steadily throughout the second quarter. The valance of the sources of weakness appears to be shifting away from declines in consumer and export demand - which inifiated the recession in July 1981 - towards large cutbacks in business fixed investment and inventories. Al the same time, the uplurn in food prices in April and May has helped to sustain inflation at high rates in the second quarter.

The downturn in business investment appears to be intensitying following a sharp reversal in the first quarter. The drop in outlays for plant and equipment is evident in the large declines in the related data for employment, shipments and imports early in the second quatter. The downturn in business fixed investment is a lagged response to the constriction of corporate profitability that began in mid-1981 and the continued high cost of external financing. Cyclical downturns in business investment typically lag behind the downturn of total demand because of the longer lags in the production process in this sector.

The process of inventory liquidation appears to be continuing at a rapid rate in April, following the $\$ 2.2$ billion decline in real nventories in the first quarter. The duration inventory reduction may be prolonged by he continuing high level of stocks relative is sales. as demand remains depressed. and by the desire of firms to control costs and to improve their balance sheets. Inventories were reduced sharply in the wholesale and manutacturing sectors in April notably for raw materials - and this weakness has been translated into large cutbacks in output and employment in primary industries such as mining and forestry.

Consumer and export demand show some signs of firming in the second quarter, particularly as sales of motor vehicles strengthened in Canada and the United States. The resiliency of these gains to the restraining effects of the recent upturn in interest rates and weak real income, however, remains unproven. In particular, the continued weakness in labour income in Canada suggests that a revival of consumer demand will have to be driven by a reduction in personal savings. The prospects for an improvement of demand in the United States appear to be more promising. The unsettled condition of financial markets, however, serve as a reminder of the hesitant nature of the improvement in the US economy.

For the detailed analysis as well as a news immary of major domestic and international developments and extensive analytical charts and rables, order Current Economic Analysis \$13-004E, Canada: $\$ 2.50 / \$ 25$; other counfries: $\$ 3 / \$ 30$ ). For further information, contact D. Rhoades (613-992-4441).

Publications<br>Order through: Publication Sales and Services Room 1710<br>Main Building<br>Statistics Canada, Ottawa K1A OV7 State:<br>Title of Report<br>Reference Month, Quarter or Year Publication Number<br>Please enclose money order or cheque made payable to the order of Receiver General for Canada.

## Refined Petroleum Products

Preliminary data show net sales in Canada of all refined petroleum products dropped $11.3 \%$ to 6494.9 thousand cubic metres in May 1982 from 7323.8 thousand cubic metres a year earlier.

Canadian refineries produced 6152.7 thousand cubic metres of refined petroleum products in the latest month, down $26.7 \%$ from 8396.7 thousand cubic metres in May 1981

For further information, order the May 1982 issue of Refined Pelroleum Products (45-004. $\$ 3.50 / \$ 35$ ), or contact R. Godin (613-996. 3139). Manufacturing and Primary industries Division, Statistics Canada, Ottawa K1A OT6.

## Education Statistics

Total expenditures on education in Canada reached $\$ 20.2$ bitlion in 1979-80, up $9.7 \%$ from the previous year. These expenditures amounted to $7.5 \%$ of the Gross Domestic Product (GDP), or $9.6 \%$ of personal income. Governments at the federal, provincial and local levels provided more than $90 \%$ of the total, with tees and miscellaneous revenues accounting for the rest. Public sector contributions ( $\$ 18.7$ billion) represented $17 \%$ of total government budgets and education costs averaged $\$ 1,705$ for each member of the labour force.

The elementary-secondary level received two-thirds of the total education budget in 1979-80, while its share of the enrolment was almost $90 \%$.

The postsecondary level received 27.4\% of the total education budget in 1979-80. the largest portion going to universities ( $63 \%$ ) and community colleges ( $26 \%$ ), with direct aid 10 students and deparmental expenses accounting for the balance.

For further information, order the publication Financial Statistics of Education (81-208, \$7).

## Petroleum/Natural Gas

Canadian production of crude petroleum and equivalent hydrocarbons in April 1982 amounted to 4901900 cubic metres, down $28.1 \%$ from 6800000 cubic metres a year earlier.

Net new production of natural gas amounted to 8188.9 million cubic metres in the latest month. an increase of $1.9 \%$ from 80342 million cubic metres in April 1981.

Farm Cash Receipts
Farm cash receipis are estimated at $\$ 7.5$ billion for January-May 1982, a 9\% 3 decrease from \$8.1-billion for the yearearlier period.

Receipts from the sale of crops continue to decline - the $\$ 3.6$ billion received in January-May 198. represents a $17 \%$ drop from the same period a year ago. This decline is primarily due to lower Canadian Wheat Board payments ( $\$ 568$ million in 1982 compared with $\$ 12$ billion in 1981). and lower initial pr ces for wheat: partly offselting was the larige level of deterred grain receipls which were liquidated in 1982.
Livestock receipts were up $3 \%$ in the latest period due largely to higher receipts for hogs and dairy products.

For further information, order the JanuaryMay 1982 issue of Farm Cash Receipts (21. $001 . \$ 1.50 / \$ 15$ ), or contact Peter Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

## Radio/TV Broadcasting

Preliminary results for 1981 indicate privately-held radio broadcasting revenues for the year ended Augusi 31,1981 were up $12 \%$ from the previous year to $\$ 445$ million. Programming, technical, sales and administrative expenses rose $12 \%$ to $\$ 377$ million. Depreciation was $\$ 15$ million and interest expense was $\$ 22$ million; other adjustments produced revenues of $\$ 7 \mathrm{mil}$ lion Net profit beture tax was $\$ 39$ million. down from $\$ 45$ million in 1980.

Television broadcasting revenues increased $16 \%$ to $\$ 652$ million. Programming, technical, sales and administrative expenses rose $12 \%$ to $\$ 486$ million. Depreciation was $\$ 22$ million and interest expense $\$ 24$ million; other adjustments produced income of $\$ 7$ million. Net profit before tax was esti nated al $\$ 128$ million, an increase of $24 \%$ over 1980.
In addition, CBC , operations produced revenues from sale? of airtime of $\$ 102$ million, up from $\$ 101$ miltion in the previous period. The net cost of operating the CBC during the period was $\$ 586$ million, up from $\$ 543$ million the previous year.

Further information will be included in the 1981 issue of Radio and Television Broadcasting (56-204, \$6). For further information, contact S.R. Stattery (613-996-9271).

## Security Transactions

Transactions with non-residents in outstanding Canadian securities resulted in a net capital inflow frum abroad of $\$ 96$ million in April. Non-resident investment in outstanding Canadian bonds, mainly Government of Canada issues, produced a net capital inflow of $\$ 125$ miltion, bringing 10 nearly $\$ 500$ million the value of net sales this year.

For further information, order the April 1982 issue of Securily Transactions with Nonresidents (67-002, \$? 50/\$25).

## THESE PUBLICATIONS RELEASED JULY 16 - 22

## AGRICULTURE STATISTICS

Grains and Oilseeds Review, May 1982
Index of Farm Production, 1981
The Dairy Review, May 1982

## BALANCE OF PAYMENTS

Security Transactions with Non-residents, March 1982

## CANSIM

Canadian Statistical Review. June 1982

## CONSTRUCTION

Building Permits, April 1982

## EDUCATION, SCIENCE AND CULTURE

SERVICE BULLETIN
Sclence Statistics - Vol. 6, No. 7. Federal Government Activities in the Social Sciences, 1973-74 to 1982-83

HEALTH
Vital Statistics. January-March 1982

## INDUSTRY PRODUCT

Gross Domestic Product by Industry, April 1982

## LABOUR

Benefit Periods Established and Terminated Under the Unemployment
Insurance Act, 1979
Preliminary Unemployment Insurance Statistics, March 1982

## LABOUR FORCE SURVEY

The Labour Force. June 1982

## MANUFACTURING AND PRIMARY INDUSTRIES

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Industrial Chemicals and Synthelic Resins, May 1982
Oils and Fats, May 1982
Pulpwood and Wood Residue Statistics, May 1982
Rigid Insulating Board. May 1982
Specified Domestic Electrical Appliances, May 1982
Steel Wire and Specified Wire Products, May 1982

## MERCHANDISING AND SERVICES

Department Store Sales by Regions, May 1982
Merchandising Inventories, April 1982
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The Consumer Price Index, June 1982

## PUBLIC FINANCE

Federal Government Employment, January-March 1982
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Air Carrier Traffic at Canadian Airports, 1980
Railway Carloadings, May 1982

## SERVICE BULLETIN

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