## Why Statistios Statistique <br> infomat

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## Consumer Price Index

Revision after all will not be available for the June reference month. Technical problems have arisen in the new CPI production syslem. Slatistics Canada will advise users of the new month of introduction and apologizes for the inconvenience that may be caused by this delay.

## Consumer Price Indexes, Regional

April consumer price indexes rose in 11 regional cities and declined in three (a $0.5 \%$ decline in Winnipeg to a $0.6 \%$ increase in Regina and Edmonton). Food prices, notably for beef, other meat. chicken and fresh produce, were largely responsible for rises (also postal rates, air fares, automobile labour repair charges and, in many provinces, tobacco and alcohol products). These increases were partially (in some cases. more than) offset by the varying provincial sales tax reductions effecled in the sarlier half of the month of April.
March to April percentage increases, whin annual change in brackels: St. John's $0.5 \%$ (7.8\%). Halifax 0.5\% (7.1\%), Saint John 0.6\% (7.5\%), Québec -0.1\% (7.8\%). Montréal -0.2\% (8.1\%), Oltawa 0.2\% (8.0\%), Toronto 0.3\% (7.9\%), Thunder Bay 0.3\% ( $7.7 \%$ ), Winnipeg - $0.5 \%$ ( $7.6 \%$ ), Saskatoon $0.5 \%(7.9 \%)$, Regina $0.6 \%$ ( $9.5 \%$ ). Edmonion 0.6\% (8.8\%), Calgary $0.3 \%(7.9 \%)$ and Vancouver 0.4\% (7.3\%).

For further information, order the April 1978 issue of Consumer Price Indexes for Regional Cities (62-009, 304/\$3).

## Job Vacancies

Average number of jobs vacant on a dally basis during a three-month period ended April 30 show an increase of $2 \%$ from the previous three-month period.

Vacancies for full-time, part-time and casual jobs fell 4,100 to 37,500 compared with the three-month period a year ago. Vacancies for full-time jobs at 33,500 showed a slight increase from the preceding period. Jobs unfilled for more than four weeks remained unchanged at 12,000 .

For every 1,000 existing jobs in FebruaryApril four were vacant, the same as in the preceding period and a decrease of one from the comparable period a year ago. The Nighost vacancy rates: Alberta (eight per $1,00 \mathrm{il}$ and Saskatchewan (five). Lowest raie: New Brunswick (three per 1,000).

For further information, contact Mile. M. Beaubien (613-996-7148), Job Vacancy Secfion, Labour Division, Statistics Canada.

## LATEST MONTHLY STATISTICS

EMPLOYMENT, INCOME

| Average Weekly Earnings (\$) | Mar | $26090 p$ | 26006 | 6 |
| :---: | :---: | :---: | :---: | :---: |
| Labour income (\$ million). | Feb. | $9.986 .3 p$ | 9.877.9p | 9 |
| Persons with Jobs (million) | Apr | 9.72 | 9.68 | . 5 |
| Unemployed. | Apr. | 999,000 | 1,045,000 | 3.3 |
| INVENTORIES |  |  |  |  |
| Departmen! Sture (\$ million) | Feb. | 1,734.2 | 1.582 .1 | 1.7 |
| Manutacturers Owned (\$ million) | Mar. | 19.197 .3 | 19.136 .7 | 77 |
| Wholesaie (\$ million) | Mar | 13,611.5 | 7.784 .3 | 8.5 |
| ORDERS |  |  |  |  |
| Manufacturers' New Orders (\$ million) | Mar. | $10,777.6$ | 9,600.6 | 9.3 |
| Manulacturers' Untilled Orders (\$ million) | Mar. | 11,720.6 | 11.311 .4 | 12.5 |
| PRICES |  |  |  |  |
| Consumer Price Index (1971=100) | Apr. | 171.2 | 170.8 | 8.4 |
| Incustry Selling Price Index (1971=100) | Mar | 1826 | 181.7 | 6.8 |
| Wholesale Price Index ( $1935 \cdot 39=100$ ) | Mar | 587.7 | 5867 | 59 |
| CONSTRUCTION |  |  | Year- | date |
| Bualding Permits (\$ million) | Feb. | 581.7 | 1,079.6 | -1.6 |
| Housing Starls - Urban Centres (units) | Mar | 13,781 | 47.197 | 33.0 |
| ENERGY |  |  |  |  |
| Coal Production (thousand | Dec. | 2.792 .1 | 31,616.2 | 12.6 |
| Electricity Generation (terawatt hours) | Feb. | 30.2 | 63.5 | 9.8 |
| Natural Gas Production (billion cu. ft.) | Feb. | 302.0 | 647.9 | 2.7 |
| Petroleun Relining (million barrels) | Mar. | 53.7 | 163.2 | -3.1 |
| FOREIGN TRADE |  |  |  |  |
| Exports - Customs Basis (\$ million) | Apr.* | 4.616 | 16,155 | 16.4 |
| Imports - Customs Basis (\$ million) | Apr. | 4.649 | 15,272 | 13.0 |
| PRODUCTION |  |  |  |  |
| Motor Vehicles (thousand units) | Apr ${ }^{\text {a }}$ | 169.3 | 630.3 | -2.9 |
| Steel (ingots - thousand tons) | Mar. | 1,364.3 | 3,931.2 | 6.1 |
| SALES |  |  |  |  |
| Department Store Sales (\$ million) | Mar. | 529.7 | 1,383.7 | 6.5 |
| Manutacturers' Shipments (\$ miltion) | Mar. | 10,368.5 | 28,616.1 | 10.7 |
| New Motor Vehicle Sales (\$ million). | Apr.* | 931.0 | 2,997.5 | 6.9 |
| Retail Sales (\$ million). | Mar. | 5,333.2 | 14.306 .3 | 12.1 |
| Wholesale Sales (\$ million) | Mar | 5.000 .9 | 13,611.5 | 8.5 |
| Statistics are not seasonally adiusted. | ary. | - revised. | - new this we |  |

Manufacturers' Saies of "Made-in-Canada" Colour Television Sets


[^0]

## Employment/Earnings/Hours

First estimates of the Industrial Composite Index of Employment ( $1961=100$ ) for March indicated a $0.1 \%$ decline from February. All industry divisions registered losses except manutactruring which recorded gains. The Allantic region and British Columbia showed decreases while the remaining regions remained unchanged.
Average weekly earnings rose $0.4 \%$. Gains were registered in all industry divisions except forestry, construction and finance, insurance and real estate where declines were recorded. All regions particpated in the overall increase except the Atlantic which decreased. Average weekly hours advanced in mining (including milling) but decreased in manufacturing and in construction Average hourly earnings increased in manulacluring and in construction but declined in mining (including milling).
For further information, order the March 1978 issue of Employment. Earnings and Hours $\{72-002,706 / \$ 7$ ), or contact R. Ouellette (613-992-5613), Labour Division, Statisfics Canada. Ottawa K1A OV2.

## Construction, 1976-1978

Construction volumes for 1976 and 1977 $\$ 33131.2$ and $\$ 35.753 .2$ million. Expected 10 increase $10 \$ 37,865.5$ million in 1978 , the construction program anticipated exceeds the 1977 volume by $\$ 2.112 .3$ million or $5.9 \%$ which compares with increases of $16.8 \%$ and $7.9 \%$ realized in 1976 and 1977. The increase for 1977 is lower than the $8.1 \%$ that was anticipated last year for 1977

Expenditures in all provinces are expected to increase with notable advances of $12.7 \%$ in both Newfoundland and Prince Edward Island, 8.3\% in Nova Scolia, $8.0 \%$ in British Columbia and 7.5\% in Saskatchewan. New construction is expected to be up $5.4 \%$. Repair portion: 8.5\%

Value of construction of the engineering type at $42.8 \%$ of the total expected volume for 1978 is up $9.4 \%$ over 1977 and the building activily portion ( $57.2 \%$ ) is up only $3.4 \%$. Building construction will probably rise $3.4 \%$ with the largest dollar volume increases in residential buildings and office buildings, stores, warehouses and similar commercial ventures. Expenditures on industrial buildings will decrease $\$ 173.4$ million ( $10.5 \%$ ).
For additional information concerning construction expendifures by sector, province and by contract-own account breakdown, contact M. Hartley (613-994-9756), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A OT6. The full publication Construction in Canada, 1976-1978 (catalogue 64-201) is planned for issue this month.

## Oil Pipeline Transport

Pipe lines received $2,416.000$ B/D (383 $927 \mathrm{m3D}$ ) of crude oil. condensate, pentanes plus and refined petroleum product in March. $1.7 \%$ lewer than $2.459,000 \mathrm{~B} / \mathrm{D}$ (390760 m3D) a year earlier. Receipts of domestic petroleum and products decreased $2.7 \%$ to $2.116,000 \mathrm{~B} / \mathrm{D}$ (336 $254 \mathrm{m3D}$ ): imported petroleum and products receipls increased $5.6 \%$ to $300.000 \mathrm{~B} / \mathrm{D}(47673 \mathrm{m3D})$.

For further information, order the March 1978 issue of Oil Pipe Line Transport (55-001. 304: \$3).

## STUDY BENEFITS INDEPENDENT RETAILER OF WOMEN'S CLOTHING

A new series of reports to help small businesses measure then performance nationaliy and by region has been launched by Merchandising and Services. Statistics Canada The second study Operating Results, independent Women's Retail Clothing Stores, 1975 has just been published. It covers the key costs and results of some 500 unincorporated firms and permits merchants 10 answer such questions as:

- Are my expenses too high in comparison with those of other businesses in my field?
- Is my inventory too high or too low?
- Am I making as much profit as my fellow clothiers?

Categories of information reported are: net sales; opening inventory; purchases; closing inventory: cost of goods sold: gross profit: employee salaries and wages: employee benefits; property taxes; rent; business taxes, permits and licences; insurance: interest, exchange and bank charges: depreciation; advertising; repairs and maintenance: legal and auditing fees: office and store supplies; telephone. heat, light and water: delivery, express and freight; travel and entertainment: other expenses; total expenses; and net profit

Order Operating Results, Independent Women's Retail Clothing Stores, 1975 (63-604, 70¢ in Canada, 85C elsewhere). For further information, contact David Van Luven (613-996-9301). Analysis and Development Section. Merchandising and Services Division, Statistics Canada, Ottawa K1A 0T6.

## Trade, Seasonally Adjusted

On a balance-of-payments basis, exports rose for the third consecutive month to reach a record level of $\$ 4,766$ million in April, up 10.5\% over the revised Misth figure. The relative increase in imporls was almost three times as great to $\$ 4,587$ million following about a $10 \%$ fall in Marct Contracting sharply from the extraordinary level of March, the merchandise trade surplus of $\$ 179$ million for April was also well below the average for recent months.
At $\$ 13,306$ million, exports for the three months ending in April stood 15.5\% above the November-January total. With imports rising $14 \%$ to $\$ 12.084$ million, the trade surplus expanded $33 \%$ from $\$ 917$ million to $\$ 1,222$ million in the months of February. April.

Exports to the United States on a Customs basis gained 15.5\% to a record level of $\$ 3.314$ million following a decline of about 2\% in March. The increase in the three months ending in April was 9\% to $\$ 9,095$ million.
The value of shipments to overseas countries has increased for three successive months. including a rise of $3 \%$ to $\$ 1,403$ million in April. Exports increased to the United Kingdom and Japan, but declined to other destinations. Shipments to overseas markets jumped a third $10 \$ 4,088$ million in the months of February-April, with the European Economic Community and Japan accounting for some $41 \%$ of the gain
(Over the year, exports of domestic produce unadjusted for seasonal variationts advanced $16.5 \%$ from $\$ 13,610$ million in the first tour months of 1977 to $\$ 15,887$ million in 1978.)

After receding by $7.5 \%$ in March, on a Customs basis imports from the U.S. soared $30.5 \%$ to $\$ 3,269$ million. The relative quarterly rise was about half as great, rising $14.5 \%$ to $\$ 8,471$ million in the three months ending in April.

Al $\$ 1,351$ million, imports from overseas countries were also sharply higher in April, up 28.5\% above the unusually low March level of $\$ 1.051$ million. In extension of successive quarterly increases, imports from overseas countries rose $13.5 \%$ to $\$ 3,670$ million in the February-April period. Imports from the E.E.C. and Japan represented increases of 56\% for April and $84 \%$ for the latest three months
(Imports without seasonal adjustment advanced close to $13 \%$ from $\$ 13,529$ million in the first four months of 1977 to $\$ 15,272$ million in 1978 .)

For further information on area and commodity trade, order the Aprilissue of Summary of External Trade (65-01, 40¢/\$4).

## Motor Vehicle Shipments

Automobiles totalled 106,536 in April against 113,654 in 1977. January to Apr: production: 392.080 (440,522 a year sarlier).

Commercial vehicles totalled 62,70 (53,658). Year to date: 238,224 (208,90e)

For further information, order the Aprlt 1978 issue of Motor Vehicle Shipments (42. 002. 159 $/ \$ 1.50$ ), or contact Raj Sehdev (613-992-0388)

## Average Earnings

Average weekly earnings rose $6.6 \%$ to $\$ 260.90$ in March from $\$ 244.68$ in 1977 Avdrege hourly earnings in manufacturing ieached $\$ 6.76$ (from $\$ 6.21$ ), in constructicn 70.E3 (\$9.55) and in mining \$8.55 (\$7.99) Firat estimates show average weekly eeminigs were highest in British Columbia
 Ontario ( $\$ 261.00$ ), Québec ( $\$ 256.02$ ), Saskatchewan (\$245.88). Newfoundland (\$244.22). Manitoba (\$234.69). New Bruns. wick (\$233.32), Nova Scotia (\$218.43) and Prince Edward Island (\$191.86).
Average weekly earnings by industry division were: construction. \$374.98; mining. $\$ 372.55$; forestry. $\$ 356.01$ : transportation, communication and other utilities. $\$ 304.32$; manufacturing. $\$ 281.44$; finance, insurance and real estate, \$241.13; trade. \$199.65; and service. \$179.32.
For further information, order the March 1978 issue of Employment, Earnings and Hours (72-002. 700 (\$7), or contact R. Ouellette (613-992-5613). Labour Division, Statistics Canada, Oltawa KIA OV2.

## Railway Operating Statistics

Six major railways net income rose 53.3\% to $\$ 13.5$ million in February from $\$ 8.8$ million a year earlier. Operating revenues: up 7.3\% to $\$ 279.9$ million. Operating expenses: $5.7 \%$ to $\$ 266.4$ million. Ton-miles declined $0.4 \%$, freight train-miles $1.5 \%$ and treight carmilas $3.1 \%$. Passenger-miles rose $135 \%$ due to a $16.5 \%$ increase in non-commuter or thier city travel. Passenger-miles genera.
ed in commuter services fell 13.5\%.
Firsi two months operating revenues rose 8.7\% above the earlier year level, expenses vucreased $10.8 \%$ and net income ( $\$ 11.4$ million) more than doubled ( $\$ 5.2$ million). Cumulative ton-miles were $1.5 \%$ higher than a year ago and passenger-miles $25.2 \%$

For further information, order the February 1978 issue of Railway Operating Statistics (52-003. 304/\$3), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division. Statistics Canada, Ottawa kia ote.

## Trust and Mortgage Companies

Quarterly Statements of Mortgages Outstanding


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## Key Economic Series

During June, release of key economic series dala is to be as outlined below. Where a range of dates applies, this represents the period within which publication can be reasonably expected given the circumstances peculiar to each series. (A range may be exceeded on occasion)
June 6 to 15: Industry Selling Price Index,

## April

June 8 to 15: Balance of International Payments, 1 st quarter
June 8 to 15: General Wholesale Price Index. April
June 9 to 14: Retail Trade. April
June 12 to 15: Building Permits, April
June 12 to 15: Gross National Product. 1 st quarter
June 13: Labour Force Survey. May
June 13 to 15: Index of Industrial Production. April
June 13 to 16: Wholesale Trade, April
June 14: Consumer Price Index. May
June 15 to 19: Consumer Credit, April
June 19 to 23: Real Domestic Product, April June 19 to 28: Industrial Corporations' Financial Statistics (final data), 1st quarter June 22: Consumer Price Indexes for Regional Cities, May
June 22 to 26 : Inventories, Shipments and Orders, April
June 22 to 27: Labour Income. April
June 22 to 28: Employment, Earnings and Hours. April
June 23 to 28: Unemployment Insurance Statistics. April
June 30: Preliminary Statement of Canadian Trade, May

Notice of advance information availability: Financial flows, 1 st quarter 1978, advance information on June 26 to 30 ; Field Crop Reporting Series No. 7. Telegraphic Crop Report, Prairie Provinces. June 8, at 3 p.m. E.D.ST.: Field Crop Report Reporting Series No. 8, June Intended Acreages and Progress of Seeding: Winter-killing and Spring Condition of Winter Wheat. Fall Rye. Tame Hay and Pasture: Rates of Seeding. June 16, at 3 p.m. E.D.ST.

For any inquiry concerning the release of these series, contact J. Kerr (613-992-1548), Production Planning and Scheduling Division. Statistics Canada, Ottawa K1A OT6.

## Telecommunications, 4th Qtr. 1977

Teleglobe Canada. Canadian National Telecommunicatıons and Canadian Pacific Telecommunications Branch) grossed $\$ 79.1$ million in fourth quarter 1977, up $5.8 \%$ from 1976. Operating expenses rose $8.3 \%$ to $\$ 63.2$ million and net operating revenue fell $3.0 \%$ to $\$ 15.8$ million.

Operating revenues, 1977, rose 6.6\% to $\$ 292.1$ million, expenses $13.5 \%$ to $\$ 248.3$ million and net operating revenuefell 20.8\% lo $\$ 43.8$ million
For further intormation. order Communicafions Service Bulletin, Telecommunications Statistics, Fourth Quarter, 1977 (56-001, \$1.40 per year), or contact Patrick Crosby (613-9969274). Transportation and Communications Division, Statistics Canada, Oltawa K1A OT6.

## Railway Carloadings

Railways loaded 17.6 million short tons ( 15.9 million 1) of revenue freight in April. down $16.8 \%$ from a year earlier. Traffic received from the United States fell $2.5 \%$ to 2.0 million shart lons ( 1.8 million l). Showing significant percentage decreases from 1977 : iron ore ( $83.0 \%$ ) and fuel oil ( $28.4 \%$ ). Wheat shipments rose 38.8\%: grain shipments 17.6\%.

First four months freight loadings fell $4.1 \%$ from a year earlier (U.S. connections: down $7.1 \%$ ). Most notable decrease: iron ore, down $65.2 \%$ Logs, grain, sulphur. pulpwood chips and wheat all increased.

For further information, order the April 1978 issue of Railway Carloadings (52-001, 304/\$3).

## "An Econometric Model"

"One of the purposes of Economics 43.606 (Economic Models and Policy Applications) is to prepare graduate students for quantitative research. An aspect of this should be an introduc. fion to a complete, simultaneous equation macro-econometric model of the Canadian economy What we have done in Economics 606 is to provide sludents with ... a small scale model... Like many contemporary models, most individual behavioral equations in our model are nonlinear. Yet it is an interesting feature of these models that they behave, as a whole, as it each equation were linear One importance of this to a government policy maker is that the effects on real GNP per unit change in government purchases will be independent of the total increase in purchases contemplated. Herein also lies another imporiant lesson for the students. the behavior of the economy a s a system may be quite different from one's intuition about this behavior if it is intuition based on consideration of the constituent parts taken alone
from an article in the Newsletter. Vol. 8. No. 9. Instructional Development, Carleton University. For further information. contact Stanley Winer (613-231-4377). Department ol Economics. Carleton University, Ottawa.

## These publications released May 26 - June 1

Cata- Price per
logue issue year

## AGRICULTURE

Report on Livestock Surveys,
Pigs. April 1. 1978
$23.005 \quad \$ 1.40$
The Wheat Review. Decrerber 1977

## BALANCE OF PAYMENTS

Security Transactions With Nonresidents, February 1978

## CENSUS

Dwellings and Households: Occupied Private Dwellings by
Private Household Characteristics,
1976 Census of Canada
$22.005 \quad 5.50 .5550$

Families: Families by Size.
1976 Census of Canada

## EDUCATION, SCIENCE AND

 CULTUREAnnual Review of Science
Statistics, 1977
Culture Statistics, Performing
Arts. 1975

## SERVICE BULLETIN

Education, Science and Culture
Division - Vol. 7. No. 2.
Travel Survey. Sponsored by Transport Canada. Apr:l. Jnve 1977

## EXTERNAL TRADE

Imports by Commodities,
February 1978
$65-007$
80¢/\$8
Summary of External Trade
March 1978
65.001
$406 / \$ 4$

## LABOUR

Estimates of Employees by
Province and Industry, February 1978
Preliminary Unemployment Insurance Statistics. Februtry 1378

MANUFACTURING AND PRIMARY

## INDUSTRIES

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## SERVICE BULLETIN

Minerals - Vol. 6, No. 1. Consum-
tion of Chrome Ore and Manganese Ore. 1977
41.010
$\$ 280$
MERCHANDISING AND SERVICES
Diesel and Natural Gas Engine
Sales Survey, 1977
63-221
Funeral Director, 1976
63.532
.08
Operating Results. Independent
Women's Retail Clothing Stores, 1975;
63.604

704

## PRICES

Consumer Price Indexes for
Regional Cities, April 1978
TRANSPORTATION AND
COMMUNICATIONS
SERVICE BULLETIN
Aviation Statistics Centre -
vol. 10. No. 5, Canadian Air
Transport Industry
51-004
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[^0]:    Source: Radio and Television Receiving Sets ( 43.004 )

