



Statistics
Canada

Statistique
Canada

informat

STATISTICS CANADA
STATISTIQUE CANADA

JAN 23 1982

Weekly Bulletin
BIBLIOTHÈQUE

January 22, 1982

Consumer Price Index (CPI)

The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by 0.4% in December to 248.0, up from 246.9 in November. The 12-month rise between December 1980 and December 1981 stood at 12.1%, down from 12.2% in November. The latest monthly advance was largely attributable to higher transportation costs (up 2.0%) and increased housing charges (up 0.7%). Largely as a result of these increases, the all-items-excluding-food index advanced 0.8% in the latest month, down from 1.2% in the previous month. On the other hand, the food index declined for the fourth consecutive month, down 0.8% after a 0.2% decline in November.

Lower prices for selected beef and pork cuts, poultry, soft drinks and bread were largely responsible of the 1.2% decrease in the food-for-home-consumption index. During the month there was continued downward pressure on prices for selected food items, including those mentioned above, resulting from increased price competition among major food outlets in several large urban centres. In December, the index stood 4.5% above its level of December 1980. The food-away-from-home index advanced 0.8% in December, up 10.0% from a year earlier. As a result the aggregate food index stood 5.6% above its level of December 1980.

Higher shelter charges and increased gasoline and fuel oil prices were largely responsible for the 0.8% increase in the all-items-excluding-food index.

On a seasonally adjusted basis, the all-items CPI rose 0.6% between November and December; this comprised a 0.7% decline in the food index and a 1.0% increase in the all-items-excluding-food index.

Annual Averages

On an annual average basis (i.e. comparing the average of the 12 monthly indexes in 1981 to the average of the 12 monthly indexes for 1980), the All-items Consumer Price Index for Canada advanced by 12.5%, up from the 10.1% increase registered in 1980. The latest annual average increase comprised an 11.4% increase in the food index — up from the 10.7% increase recorded between 1979 and 1980 — and a rise of 12.8% in the all-items-excluding-food index — up from the 10.0% increase registered in 1980.

LATEST MONTHLY STATISTICS

EMPLOYMENT, INCOME

			Previous Month	% Change From Year Ago
Average Weekly Earnings (\$)	Oct.	367.87p	365.37p	11.5
Labour Income (\$ million)	Oct.	16,109.1p	16,220.6p	13.5
Persons with Jobs (million)	Dec.	10.66	10.85	0.2
Unemployed	Dec.	987,000	928,000	21.9

INVENTORIES

Department Store (\$ million)	Nov.	3,437.4	3,769.4	11.7
Manufacturers' Owned (\$ million)	Oct.	32,626.9p	32,352.4r	16.0
Wholesale (\$ million)	May	17,091.0	16,923.1	...

ORDERS

Manufacturers' New Orders (\$ million)	Oct.	16,314.7p	16,556.6r	3.5
Manufacturers' Unfilled Orders (\$ million)	Oct.	19,213.4p	19,480.3r	4.8

PRICES

Consumer Price Index (1971=100)	Dec.	248.0	246.9	12.1
Non-food Component (CPI)	Dec.	232.3	230.5	14.0
New House Price Index (1976=100)	Nov.	134.3	134.4	9.0
Raw Materials Price Index (1977=100)	Nov.	193.5p	194.5p	16.8
Industry Selling Price Index (1971=100)	Nov.	278.2p	278.6r	7.9

CONSTRUCTION

Building Permits (\$ million)	Oct.	1,281.6p	14,983.8p	19.3
Housing Starts — Urban Centres (units)	Nov.	9,535	128,342	11.9

ENERGY

Coal Production (thousand metric tonnes)	Oct.	3,270.4	32,487.7	8.6
Electricity Generation (terawatt hours)	Oct.	31.8	308.6	3.6
Natural Gas Production (million cubic metres)	Sept.	7,084.6	71,025.6	-0.9
Petroleum Refining (million cubic metres)	Oct.	7.7p	86.8p	-6.3

FOREIGN TRADE

Exports — Balance of Payments Basis (\$ million)	Nov.	7,656p	77,098p	10.8
Imports — Balance of Payments Basis (\$ million)	Nov.	6,443p	71,651p	14.2

PRODUCTION

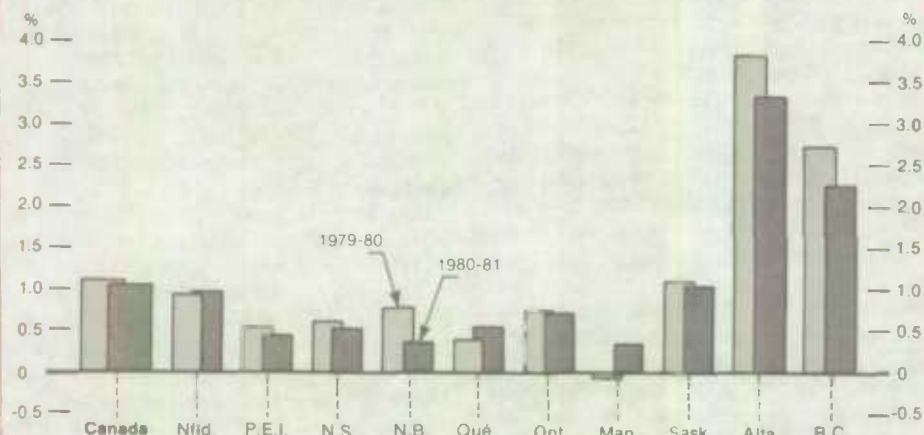
Steel (ingots — thousand metric tonnes)	Nov.	944.7	13,562.3	-5.7
---	------	-------	----------	------

SALES

Department Store Sales (\$ million)	Nov.	1,036.4	8,676.0	9.7
Manufacturers' Shipments (\$ million)	Oct.	16,581.7p	157,508.1p	14.4
New Motor Vehicle Sales (\$ million)	Nov.	1,066.6	11,211.6	5.3
Retail Sales (\$ million)	Nov.	8,325.8p	84,590.1p	12.8
Wholesale Sales (\$ million)	May	9,701.6p	44,570.1p	...

Statistics are not seasonally adjusted. p - preliminary. r - revised. * - new this week.

Annual Population Growth Rate, Canada and Provinces, October-September 1979-80 and 1980-81



Source: Statistics Canada, Quarterly Estimates of Population for Canada and the Provinces (91-001)

Price Measurement Review Program Announced

Martin B. Wilk, Chief Statistician of Canada, has announced that Statistics Canada will sponsor a broad review of the measurement of price changes, culminating in a public conference later in 1982.

As an initial project, the agency will undertake a series of three in-house symposia this winter, led by specialists in the field. Simultaneously, the Bureau will carry out extensive consultations across Canada with data users and specialists from other federal and provincial government departments, industry, labour unions, academic institutions and consumer associations. Results of the consultations will form the basis of a spring workshop or series of workshops on the measurement of price movement.

The review and conference are being organized to encourage a full and effective exchange of views on and analyses of the issues associated with the measurement of price changes. These activities are expected to result in improved public understanding of the concepts of such measurement, improved methods or designs for the statistical processes, and broader public appreciation of the strengths and weaknesses of the various price indexes, including the Consumer Price Index.

For further information, contact Denis Desjardins (613-995-5717), Prices Division, Statistics Canada, Ottawa K1A 0T6.

Refined Petroleum Products

Preliminary data show net sales in Canada of all refined petroleum products fell 5.7% in November 1981 to 7 730.3 thousand cubic metres from 8 199.1 thousand cubic metres a year earlier.

Canadian refineries produced 8 309.9 thousand cubic metres of refined petroleum products in the latest month, down 12.9% from 9 543.0 thousand cubic metres in November 1980.

For further information, order the November 1981 issue of *Refined Petroleum Products* (45-004, \$3.50/\$35), or contact R. Godin (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Preliminary Crime Statistics

Criminal Code offences reported under the Uniform Crime Reporting (UCR) Program increased 13.2% during the first quarter of 1981 to 474,445 from 419,300 in the corresponding quarter of 1980. The crime rate (number of Criminal Code offences per 100,000 of the total estimated population) also increased 13.2% to 1,965 from 1,736.

Property crimes — which accounted for nearly two-thirds (65.5%) of all Criminal Code offences — rose by 14.0% in the latest period to 310,906 from 272,833. The rise was mainly due to increases in theft, over and under \$200 (up 18.1%) and break and enter offences (up 11.6%).

Nationally, violent crimes, which totalled 36,966 or 7.8% of the 474,445 offences reported during the first quarter of 1981, recorded an increase of 9.3% over the corresponding period in 1980. Within this category, assaults (not indecent) increased 12%, while robberies increased less than 1%.

There were 17,891 drug offences (Narcotic Control Act and Food and Drugs Act) reported during the first quarter of 1981, up 7.8% from 16,602 in the same quarter in 1980. The largest percentage increase was in cocaine offences (up 30.9%). Controlled drug offences, on the other hand, declined by 4.7%.

Non-Criminal Code offences increased by 11.7% in the first quarter of 1981 to 143,185 from 128,147 in the year-earlier period, reflecting increases in offences under other federal statutes (7.0%), provincial statutes (13.1%) and municipal by-laws (11.7%).

Data users should note that the statistics referred to above and others at the national and provincial level for this time period are preliminary figures and accordingly, are subject to further adjustment and corrections. Readers are reminded that the crime figures do not necessarily represent the absolute number of all offences. UCR police respondents report to the Canadian Centre for Justice Statistics only the most serious offence within each criminal incident.

Additional inquiries should be addressed to L.D. Brown (613-995-0855), Program Chief, Law Enforcement Program, Canadian Centre for Justice Statistics, Statistics Canada, Ottawa K1A 0T6.

Department Stores

Department stores in Canada had sales totalling \$1,036.4 million in November 1981, an increase of 4.6% from November 1980. Sales were higher in 29 of the 40 departments with the largest gains posted for repairs and services (20.2%), food and kindred products (15.4%) and women's and misses' sportswear (14.1%). Sales increased in all provinces except Quebec (down 1.1%), advances ranging from 14.5% for Alberta to 1.1% for Saskatchewan. Sales and percentage changes for metropolitan areas were: Montreal, \$110.7 million (down 1.2%); Toronto, \$147.3 million (down 1.7%); Winnipeg, \$49.5 million (up 8.2%); and Vancouver, \$109.3 million (up 5.2%).

The selling value of stocks held in November 1981 at \$3,437.4 million showed an increase of 11.7% over November 1980.

For further information, order the November 1981 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 0V4.

Retail Trade

Seasonally adjusted retail sales for November 1981 were \$8,218.1 million, an increase of 5.2% from the \$7,815.5 million recorded in October. (This large increase is due almost entirely to the significant increase in sales of motor vehicle dealers, which resulted mainly from the elimination of sales tax on certain models in Ontario.) The largest increases were shown by motor vehicle dealers (up 31.7%) and women's clothing stores (up 5.8%), while the biggest decreases were in general merchandise stores (down 7.7%) and family shoe stores (down 7.1%). All provinces reported increased sales over October, gains ranging from 8.8% for Newfoundland to 0.8% for Saskatchewan.

Total retail trade without seasonal adjustment was \$8,325.8 million, up 9.1% over November 1980. Sales were higher in 23 of the 28 trade groups, with the largest increases in garages (up 24.6%), service stations (up 22.8%) and "all other food stores" (up 19.0%). The largest sales decreases were in household furniture stores (down 7.1%) and used car dealers (down 7.0%). Sales rose in all provinces, advances ranging from 15.1% for Alberta to 3.9% for both New Brunswick and Quebec. Montreal sales rose 4.5%; Toronto, 16.4%; Winnipeg, 10.3%; and Vancouver, 3.9%.

Revised total retail trade without seasonal adjustment for October 1981 was \$8,355.2 million, up 8.5% from October 1980.

Cumulative Canadian retail sales for January to November 1981 were \$84,590.1 million, an increase of 12.8% over the same period in 1980.

For further information, order the November 1981 issue of *Retail Trade* (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

Radio Broadcasting

Gross national AM and FM radio air-time sales totalled \$11.8 million in August 1981, an increase of 7.8% from \$11.0 million in August 1980. Net national sales after deduction of agency and other commissions amounted to \$10.1 million, up 8.1% from \$9.3 million in the previous year.

Net local air-time sales were up 14.7% to \$27.8 million in August from \$24.2 million.

Gross radio air-time sales for January-August 1981 were \$298.1 million, up 13.4% from \$262.8 million in the 1980 period. Net sales rose 13.3% to \$278.0 million from \$245.3 million.

For further information, order the August 1981 issue of *Radio Broadcasting* (56-002, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

Current Economic Analysis

The visible slump in output which appeared to begin in July continued in October, following the 1.0% decline in real Gross National Product in the third quarter. The retrenchment in output has already exceeded the peak-to-trough decline recorded in the 1979-1980 recession. About 50% of industries have recorded receding output in each of the four months to October, a diffuseness typical of past recessions.

The downturn in household demand for durable goods and housing which began in May continued to be the most pronounced source of weakness early in the fourth quarter. Sluggish export demand has resulted from the slowdown evident throughout the major industrialized nations. The rate of inventory accumulation has continued to increase as demand has slackened, and the ensuing cutbacks in industrial output and employment have extended the downturn in real activity. Investment intentions of large firms for 1982 revealed a substantial slowdown following three years of robust growth, as capacity utilization and corporate finances have deteriorated. There were indications, however, that investment in non-residential construction would recover somewhat in the fourth quarter.

- **Housing starts** rose to 127,700 units at annual rates in November and to 187,900 in December, with all of the gain in multiple units as the MURB program is scheduled to end on December 31. There was a further erosion of starts of single-family homes despite some easing of mortgage rates from their peak levels.
- The weakening of **employment** broadened in November, down 0.4% as goods- and service-producing industries cut back. The concentration of employment reductions in Quebec resulted in a sharp drop in labour force participation in that province. This served to pare the national unemployment rate to 8.2%. A further 0.5% curtailment of employment in December pushed the unemployment rate to 8.6%.
- A 4.3% recovery in merchandise exports in November, coupled with an ongoing reduction in imports, boosted the **merchandise trade surplus** to \$1.1 billion. This was the highest monthly surplus in 1981, as weak demand and declining terms of trade have eroded the trade balance by about \$1.4 billion to \$5.6 billion so far this year.
- The **Industry Selling Price Index** rose 0.5% in October before easing in November, as durable goods industries continued to restrain price increases in order to sell unwanted stocks.

For detailed analysis as well as a news summary of major domestic and international developments and extensive analytical charts and tables, order *Current Economic Analysis* (13-004E, Canada: \$2.50/\$25; other countries: \$3/\$30).

Publications

Order through:

Publication Sales and Services
User Services Division
10th Floor, R.H. Coats Building
Statistics Canada, Ottawa K1A 0V7

State:

Title of Report
Reference Month, Quarter or Year
Publication Number

Please enclose money order or cheque made payable to the order of Receiver General for Canada.

Industrial Production

The seasonally adjusted index of industrial production (1971=100) decreased 0.5% in November 1981 to 131.5 from 132.2 in October, marking the fifth consecutive monthly decline and placing the index level 7.0% below the previous peak reached in June 1981. Lower output levels were recorded in November in manufacturing and electric power, gas and water utilities, while mining increased slightly during the month.

For further information, order the November 1981 issue of *Gross Domestic Product by Industry* (61-005, \$3/\$30), or contact Erika Young (613-995-0568), *Industry Product Division*, Statistics Canada, Ottawa K1A 0T6.

Employment/Earnings

The first estimate of the Canada industrial composite index of employment (1961=100) for October 1981 decreased by 0.3% to 155.7 from 156.1 in September. Employment levels were lower in forestry, manufacturing, construction and trade while the remaining industry divisions showed increases. Employment declined in Quebec and Ontario and rose in the other regions.

Average weekly earnings at the national industrial level advanced by 0.9% in October to \$366.11 from \$362.79 in the preceding month. Gains were registered in all industry divisions except mining (including milling) and construction where lower average earnings were reported. All regions contributed to the national increase except the Prairie region.

Average weekly hours increased in manufacturing in October but decreased in mining (including milling) and construction. Average hourly earnings rose in manufacturing and construction but declined in mining (including milling).

Detailed information for August and September will be published in the October 1981 issue of *Employment, Earnings and Hours* (72-002, \$4/\$40), and is also available from R. Ouellette (613-992-5613), *Labour Division*, Statistics Canada, Ottawa K1A 0T6.

Canada's Population, 1981

Interim population counts from the June 3, 1981 Census show that Canada's population reached 24,105,163 persons.

Population counts for the provinces and territories were as follows:

- Ontario, 8,551,733
- Quebec, 6,377,518
- British Columbia, 2,716,301
- Alberta, 2,207,856
- Manitoba, 1,017,323
- Saskatchewan, 957,025
- Nova Scotia, 837,789
- New Brunswick, 688,926
- Newfoundland, 561,996
- Prince Edward Island, 121,328
- Northwest Territories, 44,684
- Yukon, 22,684.

Since all stages of the processing of the Census have not yet been completed, these data are not official and will be revised. Final population counts are expected to be available by May 1982. In many cases, the interim count could provide an acceptable approximation of the final population count. At the national level the final count should not be more than 1% greater; however, larger increases may well occur in particular areas.

Interim population counts for census divisions (counties, regional municipalities, regional districts, etc.) and census subdivisions (municipalities, Indian reserves, etc.) may be obtained by contacting any of the Regional Offices of Statistics Canada.

Railway Operating Statistics

Canada's seven major railways reported a combined net income from operations of \$19.6 million in July 1981, down 29.1% from a year earlier. Operating revenues of \$493.7 million were up 13.5% from the 1980 figure.

Revenue freight ton-miles were down by 2.3% in the latest month; freight train-miles decreased 1.5% and freight car-miles decreased 2.5%. Average revenue per ton-mile of freight was 2.826 cents compared to 2.443 cents in July 1980. Revenue passenger-miles increased by 0.3% to 222.6 million.

For further information, order the July 1981 issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976), *Transportation and Communications Division*, Statistics Canada, Ottawa K1A 0V1.

Urban Transit Statistics

Preliminary results of the 1980 urban transit survey show that total operating revenues (including subsidies) increased 15.8% from 1979 to \$1,064.2 million while operating expenses rose 16.1% to \$1,021.5 million. The number of carriers decreased to 76 from 79.

For further information, order *Passenger Bus and Urban Transit Statistics, 1980* (53-215, \$6), or contact W. Burr (613-995-1976), head, *Surface Transport Section*, *Transportation and Communications Division*, Statistics Canada, Ottawa K1A 0V1.



1010761300

THESE PUBLICATIONS RELEASED JANUARY 15 — 21

	Cata- logue No.	In Canada: Price per issue/year	Elsewhere: Price per issue/year
AGRICULTURE STATISTICS			
Apparent per Capita Food Consumption in Canada. Part II, 1980	32-230	\$7	\$8.40
Farm Wages in Canada. November 1981	21-002	\$2.50/\$10	\$3/\$12
Stocks of Fruit and Vegetables. December 1, 1981	32-010	\$1.50/\$15	\$1.80/\$18
The Dairy Review. November 1981	23-001	\$2.50/\$25	\$3/\$30
BALANCE OF PAYMENTS			
Security Transactions with Non-residents. September 1981	67-002	\$2.50/\$25	\$3/\$30
BUSINESS FINANCE			
Cheques Cashed. November 1981	61-001	\$1.50/\$15	\$1.80/\$18
CONSUMER INCOME AND EXPENDITURE			
Family Expenditure in Canada. Volume 3 — All Canada: Urban and Rural. 1978	62-551	\$10	\$12
EDUCATION, SCIENCE AND CULTURE			
SERVICE BULLETIN			
Education Statistics, Vol. 4, No. 1, Retirements from the Teaching Profession	81-002	\$1.50/\$15	\$1.80/\$18
EXTERNAL TRADE			
Imports by Commodities. October 1981	65-007	\$5/\$50	\$6/\$60
Summary of External Trade. November 1981	65-001	\$3/\$30	\$3.60/\$36
FINANCIAL FLOWS AND MULTINATIONAL ENTERPRISES			
International Travel — Advance Information. November 1981	66-002	\$1.50/\$15	\$1.80/\$18
Travel Between Canada and Other Countries. 1980	66-201	\$7	\$8.40
INDUSTRY PRODUCT			
Gross Domestic Product by Industry. September 1981	61-005	\$3/\$30	\$3.60/\$36
LABOUR FORCE SURVEY			
The Labour Force. December 1981	71-001	\$3.50/\$35	\$4.20/\$42
MANUFACTURING AND PRIMARY INDUSTRIES			
Capacity Utilization Rates in Canadian Manufacturing. Third Quarter 1981	31-003	\$5/\$20	\$6/\$24
Cement. November 1981	44-001	\$1.50/\$15	\$1.80/\$18
Corrugated Boxes and Wrappers. November 1981	36-004	\$1.50/\$15	\$1.80/\$18
Domestic Refrigerators and Freezers. November 1981	43-001	\$1.50/\$15	\$1.80/\$18
Domestic Washing Machines and Clothes Dryers. November 1981	43-002	\$1.50/\$15	\$1.80/\$18
Footwear Statistics. November 1981	33-002	\$1.50/\$15	\$1.80/\$18
Manufacturing Industries of Canada: National and Provincial Areas. 1979	31-203	\$15	\$18
Non-metal Mines. 1979	26-224	\$4.50	\$5.40
Oils and Fats. November 1981	32-006	\$1.50/\$15	\$1.80/\$18
Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada. November 1981	47-004	\$1.50/\$15	\$1.80/\$18
Production, Shipments and Stocks on Hand of Sawmills East of the Rockies. October 1981	35-002	\$2.50/\$25	\$3/\$30
Production, Shipments and Stocks on Hand of Sawmills in British Columbia. October 1981	35-003	\$2.50/\$25	\$3/\$30
Products Shipped by Canadian Manufacturers. 1978	31-211	\$8	\$9.60
Rigid Insulating Board. November 1981	36-002	\$1.50/\$15	\$1.80/\$18
Specified Domestic Electrical Appliances. November 1981	43-003	\$1.50/\$15	\$1.80/\$18
Tobacco Products Industries. 1980	32-225	\$4.50	\$5.40
MERCHANDISING AND SERVICES			
Merchandising Inventories. October 1981	63-014	\$2.50/\$25	\$3/\$30
PRICES			
Construction Price Statistics. December 1981	62-007	\$3/\$30	\$3.60/\$36
TRANSPORTATION AND COMMUNICATIONS			
Telephone Statistics. November 1981	56-002	\$1.50/\$15	\$1.80/\$18
SERVICE BULLETINS			
Communications, Vol. 12, No. 1, Telecommunication Statistics, Third Quarter 1981	56-001	\$1.50/\$15	\$1.80/\$18
Water Transport, Vol. 11, No. 9, Cargo Loaded and Unloaded in Coastwise Shipping by Vessels of Foreign Registries. April-June, July-September 1981 and 1980	54-003	\$1.50/\$15	\$1.80/\$18

Canada