## Real Domestic Product

The: seasonally-adjusted Index of Fiea! Domestic Producl advanced $0.2 \%$ to 132.9 in July from 132.6 in June. The index of industrial production increased $1.1 \%$ with goods-producing industries advancing $0.4 \%$ and service-producing industries $0.2 \%$

Increase in goods-producing was almost entirely due to a sharp rise of $3.0 \%$ in manutacturing output accompanied by smaller increases in both agricutture and fishing and trapping. Output in mining (especially miscellaneous metal mines and crude pefroleum), forestry, construction and utilities fell substantially.

July's increase in manufacturing was the largest month- 10 -month gain since August 1971 when a $3.5 \%$ increase was recorded. Saventeen of twenty major industry groups in manulacturing recorded increases. Most sipmiticant: manufacturers of transportation eçipment. chemicals and chemical products, metal fabricating, machinery, primay metals, rubber and plastic products and paper and allied products. The gain in transportation equipment stemmed from increased motor vehicle and motor vehicle parts and accessories production Atter two consecutive monthly declines, manulactu-

## Financial Flows

Advance information second quarter 1978, for selected sectors, is now available. For further information, contact G. Hughes (613-995-0851). Financial Flows Section. Statistics Canada. Oltawa KIA OT6.
rers of chemicals and chemical products recorded their largest monthly increase since 1971. The increase in primary melals was atributed to increased production in several iron and steel mills where there was an anticipation of strike action in the near future. Declining output was reported by manutacturers of tobacco products, furniture and fixtures and miscellaneous manufacturers. The advance in agriculture was che largely to increased dairy. livestock and gralh production. The sharp drop in forestry iesulted from a curtailment in logging operations brought about by severely dry webther conditions in British Columbia (aporoximately eight thousand employees ware reported to have been affected by layofts). The construction industry recorded its third consecutive monthly decline

## LATEST MONTHLY STATISTICS

EMPLOYMENT, INCOME

| Average Weekly Earnings (\$) ..................... June |  | $1 r$ | 67 |
| :---: | :---: | :---: | :---: |
| Labour Incorie (\$ million)............................ July ${ }^{\text {e }}$ | $10.944 .4 p$ | $11.401 .9 r$ | 7.6 |
| Persons with Jobs (million). . . . . . . . . . . . . . . . . . . . . . Aug. | 1064 | 10.64 | 3.7 |
| Uneinployed . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Aug. | 892,000 | 927.000 | 6.4 |
| INVENTORIES |  |  |  |
| Departirent Store (\$ million) . . . . . . . . . . . . . . . . . . . . June* | 1.901 .7 | 2.042 .8 | 12.7 |
| Manutacturers' Owned (\$ million) . . . . . . . . . . . . . . . . July | 19.292.4p | 19.536.1r | -1.2 |
| Wholesale (\$ million) . . . . . . . . . . . . . . . . . . . . . . . . . . July | 8,251.8 | 8.130 .4 | 9.7 |
| ORDERS |  |  |  |
| Manutacturers' New Orders (\$ million) . . . . . . . . . . . July | 10,093.9p | $11.795 .5 r$ | 24.3 |
| Manutacturers' Unfilled Orders (\$ million) . . . . . . . . . . July | 11.870.2p | 11.861.1\% | 153 |
| PRICES |  |  |  |
| Consumer Price Index (1971=100) ....... . . . . . . . . Aug. | 177.8 | 177.7 | 9.4 |
| Industry Selling Price Index ( $1971=100$ ) ........... . July* | 187.9 | 187.3 | 7.3 |
| Wholesale Price Index (1935-39=100)..... . . . . . . . . July | 603.4 | 604.7 | 70 |
| CONSTRUCTION |  | Year | date |
| Building Perrmits (\$ million) . . . . . . . . . . . . . . . . . . . . . . June | 1,305.8 | 5,942.7 | 0.4 |
| Housing Starts - Urban Centres (units) ............ July | 16,388 | 102,160 | -4.7 |
| ENERGY |  |  |  |
| Coal Production (thousand tons). . . . . . . . . . . . . . . . . June | 2,476.6 | 16.474.8 | 0.1 |
| Electricity Generation (terawatl hours) . . . . . . . . . . . . June | 24.1 | 169.9 | 7.9 |
| Natural Gas Production (billion cu. ft.) . . . . . . . . . . . . June | 2476 | 1,7710 | -3.4 |
| Petroleum Refining (million barrels) . . . . . . . . . . . . . . June | 58.0 | 316.8 | -3.8 |
| FOREIGN TRADE |  |  |  |
| Exports - Customs Basis (\$ million). . . . . . . . . . . . . Aug. | 3,876p | 33,157p | 15.1 |
| Imports - Customs Basis (\$ million) . . . . . . . . . . . . . Aug. | $3.713 p$ | 31,651p | 13.3 |
| PRODUCTION |  |  |  |
| Motor Vehicles (thousand units) . . . . . . . . . . . . . . . . . June | 182.6 | 989.6 | -1.0 |
| Steel (ingots - thousand tons).................... Aug. | 1.189.8 | 10,607.2 | 7.2 |
| SALES |  |  |  |
| Department Store Sales (\$ million) . . . . . . . . . . . . . . . July | $550.4 p$ | 3,699.4p | 8.9 |
| Manufacturers' Shipments (\$ milion) . . . . . . . . . . . . . July | 10.0848 | 72,286.9p | 15.5 |
| New Motor Vehicle Sales (\$ million) . . . . . . . . . . . . . . July | 8121 | 5,918.6 | 13.5 |
| Relail Sales (\$ millıon). . . . . . . . . . . . . . . . . . . . . . . . July | 5.691 .01 | 37,547.0p | 11.5 |
| Wholesale Sales (\$ million) . . . . . . . . . . . . . . . . . . . . July | 5.0462 | 35,137.1 | 9.5 |
| Statistics are not seasonally adjusted. $\rho$ - preliminary. | - revised | - new this week |  |

## Percentage Change in the Consumer Price Index and its Major Components

August 1977 10 Augusi 1978


Source: Consumer prices and price indexes ( $62-010$ )
with both residential and nom-residential building "activity down significantly" due partly to scattered strikes across the country. The most serious decline among! the goods-producing industries occurred in the mining industry with production falling off sharply in metal mines. mineral fuels and non-meta mines. A $17 \%$ decline in metal mines resfulted when some 16,000 employees whe re laid off in two of the nation's largest mining operations. Excessively high inventories were cited as the reasons for the production shutdowns. In mineral fuels. decreased crude petroleum and natural gas production accounted for the decline (which followed an increase in the well. head price of crude oil). A drop in generation of electric power accounted for most of the decrease in utilities.

The service-producing industries, transportation, storage and communication, finance, insurance and real estate, community, business and personal services and public administration and defense services each registered increases in July with only trade showing a slight decline. In transportation, storage and communication, railway transport and communication services rose significantly. Pipeline transport (reflecting lower crude petroleum oulput) and grain elevators declined. In trade, wholesale trade declined slightly and retail trade was relatively unchanged from June. In retail trade, department stores, clothing stores and drug stores recorded increases. Food stores, motor vehicle dealers, hardware stores and furniture, television, radio and appliance stores cleclined in July. Finance. insurance and real estate, and community business and personal services reported substantial growth in output. Most of the growth in public administration and defence services stemmed from local administration services.
For further information, order the July 1978 issue of Indexes of Real Domestic Product by Industry (61-005, 40¢ $1 \$ 4$ ). or contact R.W. Collins (613-995-0443), Industry Product Division. Statistics Canada, Ottawa K1A OT6.

## Labour Income

Labour income, July, rose $7.6 \%$ 10 $\$ 10.9$ billion, an increase of $\$ 776$ million from a year eariier. Adjusted for seasonal variation wages and salaries decreased $\$ 48$ million to $\$ 10.1$ billion from June.
For further information, order the JulySeptember 1978 issue of Estimates of Labour income ( $72-005, \$ 1.05 / \$ 4.20$ ), or contact from Mrs. G. Gauthier (613-995-8067).

## Key Economic Series

During October, release of key economic series data 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.)
Oct. 3 - 10: Industry Selling Price Index. August
Oct. 3 - 13: Unemployment Insurance Statistics, July
Oct. 4 - 12: Financial Flows, Second Quarter
Oct. 6 - 20: General Wholesale Price Index. August.
Oct. 10: Labour Force Survey, September Oct. 11: Consumer Price Index, September Oct. $13-20$ : Retail Trade, August
Oct. 16 - 18: Index of Industrial Production, August
Oct. 16 - 19: Wholesale Trade, August
Oct. $18-24$ : Inventories, Shipments and Orders, August
Oct. 18 - 24: Consumer Credit, August
Oct. 19: Consumer Price Index, Regional Cities, September
Ocl. 24 - 25: Real Domestic Product, August
Oct. 24 - 31: Employment. Earnings and Hours. August
Oct. 25 to Nov. 3: Labour Income, August Oct. 25 to Nov. 3: Building Permits, August Oct. 26 to Nov. 7: Unemployment Insurance Statistics. August
Oct. 27: Preliminary Statement on Canadian Trade. September

Nolice of advance information availability: Field Crop Reporting Series No. 19, September forecast of production of principal field crops, October 6, 1978, 3 p.m. E. D.S.T. Field Crop Reporting Series No. 20, Telegraphic crop report - Canada. October 12, 1978, 3 p.m. E.D.S.T.
For further information, contact Jack Kerr (613-992-1548).

## Estimates of Employees

Preliminary June estimates. employees by province and industry. show a seasonallyadjusted rise of $0.3 \%$ to $8,358,800$ from 8,333.700 in May.

Revised and updated data on estimates of employees by province and industry for the period January 1961 to December 1976 are included in 72-516. \$1 40.
Monthly information is published in 72.008 . 40 C and is also available from G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Oltawa KıA OV2.

## Output Price Indexes, Non-residential Construction, Selected Buildings

This non-catalogue publication describes indexes measuring price changes since 1972 for the construction of three representative buildings in four major cities: Montreal, Toronto, Oltawa and Vancouver. It is the first - covering non-residential building construction - to be based on the value of work in place. incorporating the effects of productivity change and markel conditions as well as labour and material price movements. Distributed to subscribers with the latest issues of Construction Price Statistics, Monthly ( $62-007,40 \$ / \$ 4$ ) and Construction Price Statistics, Quarterly (62-008, \$1.40/\$5.60), further information can be obtained by contacting R.J. Lowe (613-995-5757). Capital Expenditures Price Section, Prices Division, Statistics Canada, Oltawa : $<1 . A$ OV5.


Railway Transport: Part IV, 1977
Rallways in 1977 carried 273.9 million unduplicated short tons of revenue freight (248.5 million t), up $3.4 \%$, and generated 145.5 billion ton-miles ( 212.4 billion $\mathrm{t} / \mathrm{km}$ ). up $5.0 \%$. The average length of haul was 531 miles ( 855 km ) against 523 miles ( 841 km ) in 1976.

Freight car-miles, excluding cabooses. totalled 4.6 billion ( 7.4 billion km ). $59.2 \%$ of which were logged by loaded cars. The average net weight of a carload of freichith 1977 rose to 54.4 short tons ( 49.4 t) trom 52.4 short tons ( 47.51 ) a year earlier. Freighi train-miles at 68.5 million ( 110.3 million km) were down $0.1 \%$ from 1976. The average freight train in the latest year consisted of 68.5 cars up from 67.8 cars in 1976 and 60.6 cars a decade earlier.

The number of persons travelling by train increased $1.0 \%$ from 1976 to 23.9 million and passenger-miles at 1.8 bittion ( 3.0 billion $\mathrm{p} / \mathrm{km}$ ) rose $0.8 \%$. Intercity passengers increased $4.7 \%$ and commuters declined $0.1 \%$. The average passenger journey has been 77 miles ( 124 km ) in each of the past three years
For further information, order Railway Transport Part IV. 1977 (52-210. 704), or contact I.R. Slattery (613-996-9271). Transportation and Communications Division, Statistics Canada. Oltawa KIA OT6.

## Alcoholic Beverages, 1973-'77

Revenue of all governments derived from control taxation and sale of alcoholic beverages, 1973 to 1977, rose $45.6 \%$ to $\$ 1,812,576,000$. Breakdown by province (thousands of dollars): Newloundland $66.7 \%$ ( $\$ 34,580$ ). Prince Edward Island $42.7 \%$ (\$7.396). Nova Scotia $48.2 \%$ (\$49,858). New Brunswick 42.54 ( $\$ 34.903$ ). Québec $50.0 \%$ ( $\$ 227.993$ ). Ontario 53.8\% (\$393.512), Manitoba 6\% $2 \%$ (\$62.352). Saskatchewan $46.8 \%$ ( $\$ 54.237$ ). Alberta 62.3\% (\$19.770) and Bflish Columbia $67.4 \%$ ( $\$ 153.200$ ).
For further information, order the Confrof and Sale of Alcoholic Beverages in Canada, March 31. 1977 (63-202, 70థ).

## Real Estate Investment Trusts

Ciaiterly Statements of Estimated Assets, Lisumities and Shareholders' Equity
bemitus of Doliars
3.00010


## Job Vacancies

Preliminary estimates, average number of jobs vacant. daily basis, for three months ending August 31 rose $14 \%$ from March-April-May. Vacancies for fulltime, part-tinie and casual jobs were 48,200. From a year earlier vacancies lell by $5,400(10 \%)$. Vacancies for fullime jobs increased 15\% to 43.200 (June-August) from 37.500 (March-May). Jobs unfilled for more than four woeks increased $21 \%$.
For every 1,000 existing jobs in the latest frog-month period five were vacant. inchanged from the preceding period. The comprarable rate a year ago was six. Highest vacancy rate: Alberta with 11 per 1.000. Lowest vacancy rate: Newfoundland (two per 1.000 )
For further information, contact J.A. Boucek (613-992-2006) or Ms M. Beaubien (613-996-7148). Labour Division, Statistics Canada. Ottawa K M A OVI.

## Sales Financing

Sales finance companies purchased \$281.3 million of retail finance paper in July. up 15.3\% from \$244.0 mitlion purchased in 1977. The purchases included $\$ 64.4$ million for passenger cars, $\$ 33.0$ million for other consumer goods, $\$ 1113$ million for commercial vehicles and $\$ 67.5$ million for other commercial and industrial goods.

Wholesale financing, second quarter 1978: $\$ 2.571 .3$ million, up $19 \%$ from \$2.523.0 million financed April-June 1977.
For further information, order the July 1978 issue of Sales Financing (63-013, 304 \$3). or contact the Retail Trade Section (613-9969304 or felex 053-3583). Merchandising and Services Division, Statistics Canada, Ottawa kTA OV6.

## Visual Artists, 1978 (Pilot Study)

About $6.0 \%$ of some 2.000 Ontario and Nova Scotiri practising visual artists earned less han $\$ 10,000$ in 1977.

- parior to completion of a national survey. awiser information is evailable from Anne Bewen (613-593-656́́), Education. Scimnce and Culfure Division, Statistics Ganada, Ollawa KIA Org.


## University Financial Statistics 1977

Student fees as a percentage of university operating income in the 1976-77 academic year represented $10.9 \%$ at the national level. excluding fees for in-residence accommodation. The provincial breakdown without residence fees: Newfoundland $9.5 \%$, Prince Edward Island 15\%, Nova Scotia 13\%, New Brunswick 13.3\%, Québec 10\%, Ontario 12.5\%. Manitoba 8.6\%. Saskatchewan $10.2 \%$. Alberta $9.8 \%$ and British Columbia 8\%. Other highlights include:

- Total university expenditures rise $10 \%$ to $\$ 2.6$ billion
- At the national tevel. government operaling grants account for $75 \%$ of total onerating income
- Approximately $10.6 \%$ of total operating income allocated to sponsored research
- Salaries and benefils accouni for $74 \%$ of total operating expenditures
- Capital expenditures decrease almost 25\%
- Average annual rales of growth of university operating expenditures from 1971-72 10 1976-77 range between $7.9 \%$ and $17.4 \%$, depending on province, with a national average of $13.2 \%$.
For further information, order the 1976-77 issue of University Financial Statistics (81212, \$1.05), or contact Robert Frank (613-9951105). Education. Science and Culture Divi. sion. Statistics Canada. Ottawa K1A OT6.


## Canada/U.S. Automotive Trade

Canada's automobile exports to the United States, first half 1978 , rose $2.8 \%$ to $\$ 2,325$ million from $\$ 2.262$ million a year earlier. Imports of cars from the U.S. fell $1.2 \%$ to $\$ 1,505$ million from $\$ 1.523$ million. Other vehicle exports - mainly trucks - jumped $43.9 \%$ to $\$ 1.335$ million from $\$ 928$ million against a $6.9 \%$ rise in imports of similar vehicles from the U.S. (up $\$ 40$ million from $\$ 579$ million). With parts, tires and tubes, total half year automotive imports from the U.S. rose $9.0 \%$ to $\$ 6.257$ million with exports to the U.S. totalling $\$ 5,946$ million and representing a rise of $15 \%$ over first half 1977.

For further information, confaci H.W. IWasaki (613-992-2663). External Trade Division. Statistics Canada. Otlawa K1A OT6.

## Crude Petroleum/Natural Gas

Crude petroleum production. June. averaged $1,648,000$ barrels/day ( 262000 cubic metres/day). up $7.2 \%$ from 1.548 .000 (244000) in 1977. Net new production of natural gas averaged 8.254 .000 Mcf / day ( 234000000 of cubic metres/day), a decrease of $8.0 \%$ from 8.975 .000 (254000 000)

For further information. order the Jung 1978 issue of Crude Petroleum and Nalural Gas Production (26-006, 30c/\$3).

## Nursing, Manpower, 1976

Just under 2,400 nurses of 179,567 registered in 1976 were male, with $40.6 \%$ working and/or residing in Québec.

For lurther information, order the i976 issue ol Health Manpower, Registered Nurses (83-2 $20, \$ 2.10$ ). or contact Health Manpower Statistics Section (613-995-9551)

## Trust and Mortgage Companies

Quarterly Statements of Mortgages Outstanding
Billions of Dollars
21-


Motor Vehicle Fuels, 1977
Total net sales of gasoline. 1977: 7,320 million gallons ( 33277000000 1), up 3\% from 7.135 million ( 32438000000 I) in 1976. Regional changes varied from a $7 \%$ drop in the Norlinwest Territories to an increase of $8 \%$ in Alberta. Net sales of diesel fuel rose $9 \%$ to 1,050 million gallons (47730000001) from 968 million (4 400000000 I)

For further information. order the 1977 issue of Road Motor Vehicles. Fuel Sales (53218, 706 ).

## Non-metal Mines, 1976

Miscellaneous non-meta: mines total value added tell $7 \%$ 10 \$23,898,991 from $\$ 25.710 .465$ in 1975
For further information, order the 1976 issue of Miscellaneous Non-metal Mines (26220, 70¢), or contact Art Symons (613-9924091). Manulacturing and Primary industries Division, Statistics Canada, Ottawa K1A OT6

## Cigarette Production

Production of cigarettes, August: 4.7 billion ( 5.4 billion a year barlier).
For further information, order the August 1978 issue of Production and Disposilion of Tobacco Products (32-022, 15¢ $\$ \$ 1.50$ ) or contact T.P. Sterling (613-992-8619). Mantfacturing and Prinary Industries Division. Statistics Canada, Ottawa K1A OV6.

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| Process Cheese and Instant Skim Milk |  |  |
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| Production and Shipments of Steel |  |  |
| Pipe, Tubing and Fittings, July 1978 | 41-011 | 30¢/\$3 |
| Production of Canada's Leading |  |  |
| Minerals, July 1978 | 26-007 | 15¢/\$1.50 |
| Pulpwood and Wood Residue |  |  |
| Statistics, July 1978 | 25-001 | 15¢/\$1.50 |
| Quarterly Shipments of Office |  |  |
| Furniture Products, Quarter |  |  |
| Ended June 30. 1978 | 35-006 | $35 ¢ / \$ 1.40$ |
| Refined Petroleum Products, |  |  |
| Iiane 1978 (ent | 45.004 | 400/\$4 |
| Selected Meat and Meat Preparations. |  |  |
| Silver, Lead and Zinc Production, |  |  |
| July 1978 | 26-008 | 15c/\$1.50 |
| Smelting and Refining, 1976$41-214$ |  |  |
| Soaps and Synthetic Detergents, |  |  |
| July 1978 | 46-003 | 300/\$3 |
| Wire and Wire Products Manufac- |  |  |
| turers, 1976 | 41-216 | 70 c |
| SERVICE BULLETIN |  |  |
| Metals - Vol. 6. No. 3. Consumption |  |  |
| MERCHANDISING AND SERVICES |  |  |
| Wholesale Trade. July 1978 | 63-008 | $15 ¢ / \$ 150$ |
| PRICES |  |  |
| Consumer Price Indexes for |  |  |
| Regional Cities, August 1978 | 62-009 | 30c/\$3 |
| Industry Price Indexes, Juy 1978 | 62-011 | 55¢/\$5.50 |
| PUBLIC FINANCE |  |  |
| The Control and Sale of Alcoholic |  |  |
| Beverages in Canada (Fiscal Year |  |  |
| Ended March 31, 1977), $19 / 6$ | 63.202 | $70 ¢$ |
| TRANSPORTATION AND |  |  |
| COMMUNICATIONS |  |  |
| Railway Operating Statistics, |  |  |
| June 1978 | 52-003 | 30c/\$3 |
| Road Motor Vehicles (Fuel Sales). |  |  |
| 1977 | 53-218 | 700 |
| Road Motor Vehicles (Registrations), |  |  |
| Telephone Statistics, July 1978 56-002 15¢/\$1.50 |  |  |
|  |  |  |
| SERVICE BULLETINS |  |  |
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| 10. No. 8. Canadian Air Transport |  |  |
| Industry. Summary Statistics, 1977 | 51-004 | /\$4.20 |
| Water Transport - Vol. 8, No. 7 , |  |  |
| Preliminary Port Activity Statistics, |  |  |
| 1977 | 54-003 | $1 \$ 1.40$ |

