

$$
\text { Avi : } 1:
$$

GIGRARSY GUEGIOTMEOUE

## CONTENTS



Tuesday, April 1, 1980

2 Housing Starts in Centres of 10,000 Population and Over, February 1980
2 Production, Shipments and Stocks on Hands of Sawmills East of the Rockies, January 1980

3 Railway Carloadings, 7 Days Ended March 14, 1980
2 Washing Machines and Clothes Dryers, February 1980
2 Electric Lamps, February 1980
2 Domestic Refrigerators and Freezers, February 1980
3 Steel Ingots, Week Ended March 29, 1980


## Housing Starts in Centres of 10,000 Population and Over <br> Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates <br> February 1979 and 1980

|  | Actual 1979 |  |  |  |  | $\begin{aligned} & \text { SAAR* } \\ & (000) \end{aligned}$ | Actual 1980 |  |  |  |  | $\begin{aligned} & \text { SAAR* } \\ & (000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Singles | Doubles | Row | Apts. | Total |  | Singles | Doubles | Row | Apts. | Total |  |
| December | 5,075 | 1,034 | 1,388 | 4,537 | 12,034 | 142.8 | 5,019 | 1,380 | 1,553 | 5,236 | 13,188 | 154.8 |
| January | 3,859 | 731 | 1,043 | 5,900 | 11,533 | 182.6 | 2,891 | 666 | 892 | 6,040 | 10,489 | 161.3 |
| February |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 2,725 | 529 | 1,205 | 2,044 | 6,503 | 133.8 | 2,229 | 572 | 716 | 2,928 | 6,445 | 128.8 |
| Nfid. | 9 | : - | - | - | 9 | 0.2 | 36 | - | 20 | - | 56 | 1.4 |
| P.E.I. | 1 | : - | - | - 18 | 19 | 0.5 | - | - | - | 72 | 72 | 1.9 |
| N.S. | 69 | $\therefore 6$ | - | 24 | 99 | 2.7 | 38 | 4 | 48 | 36 | 126 | 3.3 |
| N.B. | : 22 | $:-$ | - | - | 22 | 0.6 | 15 | - | - | - | 15 | 0.4 |
| Que. | 669 | -178 | 21 | 553 | 1,421 | 29.5 | 273 | 98 | - | 473 | 844 | 16.7 |
| Ont. | 513 | 114 | 223 | 512 | 1,362 | 38.3 | 443 | 200 | 128 | 714 | 1,485 | 40.4 |
| Man. | 85 | 20 | 28 | 30 | 163 | 2.8 | 19 | - | 14 | - | 33 | 0.5 |
| Sask. | 177 | 46 | 20 | 227 | 470 | 8.0 | 85 | 18 | 12 | 123 | 238 | 3.9 |
| Alta. | 668 | 121 | 682 | 591 | 2,062 | 35.5 | 578 | 136 | 170 | 552 | 1,436 | 23.6 |
| B.C. | 512 | 44 | 231 | 89 | 876 | 15.7 | 742 | 116 | 324 | 958 | 2,140 | 36.7 |
| Cumulative Jan.-Feb. |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 6,584 | 1,260 | 2,248 | 7,944 | 18,036 |  | 5,120 | 1,238 | 1,608 | 8,968 | 16,934 |  |
| Nfld. | 18 | - | - | - | 18 |  | 103 | 6 | 20 | - | 129 |  |
| P.E.I. | 2 | - | - | 43 | 45 |  | - | - | - | 72 | 72 |  |
| N.S. | 133 | 6 | - | 72 | 211 |  | 94 | 4 | 48 | 48 | 194 |  |
| N.B. | 94 | 2 | - | - | 96 |  | 36 | 2 | - | - | 38 |  |
| Que. | 1,633 | 330 | 36 | 1,674 | 3,673 |  | 762 | 256 | 76 | 1,290 | 2,384 |  |
| Ont. | 1,313 | 302 | 465 | 1,798 | 3,878 |  | 1,223 | 552 | 416 | 3,237 | 5,428 |  |
| Man. | 196 | 78 | 45 | 636 | 955 |  | 43 | 2 | 71 | 53 | 169 |  |
| Sask. | 506 | 66 | 20 | 324 | 916 |  | 180 | 42 | 12 | 181 | 415 |  |
| Alta. | 1,571 | 397 | 1,271 | 2,172 | 5,411 |  | 1.141 | 214 | 365 | 1,252 | 2,972 |  |
| B.C. | 1,118 | 79 | 411 | 1,225 | 2,833 |  | 1,538 | 160 | 600 | 2,835 | 5,133 |  |
|  |  |  |  |  | Hous | ng start | s in all ar |  |  |  |  |  |
| SAAR* (000) | Dec. 78 | 194.8 | Jan. 79 | 234.7 | Feb. 79 | 185.9 | Dec. 79 | 197.4 | Jan. 80 | 201.3 | Feb. 80 | 168.8 |

[^0]Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, January 1980 Advance Information
Production of lumber in sawmills east of the Rockies increased in January 1980 to, 537,740,000 feet board measure ( 1268925 m 3 ) from a rèvised $532,642,000$ feet board measure ( 1256894 m 3 ) in January 1979. Stocks on hand at the end of January 1980 totalled $754,473,000$ feet board measure ( $1780358 \mathrm{m3}$ ).

For further information; order the January issue of Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Electric Lamps, February 1980 - Advance Information Total sales of electric lamps (light sources) of all types including imports, during the month of February 1980 were $26,692,295$ units, valued at $\$ 19,512,467$.

For further information, order the February issue of Electric Lamps (43-009, \$1.50/\$15), or contact J. Pell (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Washing Machines and Clothes Dryers, February 1980 - Advance Information

Production of washing machines (electric automatic) during the month of February 1980 was 40,974 units.

Production of clothes dryers (electric automatic) for the same month was 28,932 units.

For further information, order the February issue of Domestic Washing Machines and Clothes Dryers (43002, $\$ 1.50 / \$ 15$ ), or contact J. Pell (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Domestic Refrigerators and Freezers, February 1980 - Advance Information

Domestic production of refrigerators during the month of February 1980 totalled 46,432 units. Home freezer production amounted to 32,920 units.
For further information, order the February issue of Domestic Refrigerators and Freezers (43-001, $\$ 1.50 / \$ 15)$, or contact J. Pell (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Railway Carloadings

7-day period ending March 14, 1980

|  | Eastern <br> Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carioad traffic: |  |  |  |
| Short tons, 1980 | 2,608,240 | 2,368,736 | 4,976,976 |
| Short tons, 1979 | 2,668,397 | 2,190,556 | 4,858,953 |
| Metric tonnes, 1980 | 2366156 | 2148881 | 4515037 |
| Metric tonnes, 1979 | 2420729 | 1987239 | 4407968 |
| \% change | -2.3 | 8.1 | 2.4 |
| Cars, 1980 | 40,969 | 33,814 | 74,783 |
| Cars, 1979 | 41,890 | 32,019 | 73,909 |
| \% change | -2.2 | 5.6 | 1.2 |
| Piggyback traffic: |  |  |  |
| Short tons, 1980 | 134,711 | 62,489 | 197,200 |
| Short tons, 1979 | 169,374 | 60,168 | 229,542 |
| Metric tonnes, 1980 | 122208 | 56689 | 178897 |
| Metric tonnes, 1979 | 153654 | 54583 | 208237 |
| \% change | -20.5 | 3.9 | -14.1 |
| Cars, 1980 | 4,434 | 2,448 | 6,882 |
| Cars, 1979 | 5,011 | 2,390 | 7,401 |
| \% change | -11.5 | 2.4 | -7.0 |
| Year-to-date |  |  |  |
| Total carioad traffic: |  |  |  |
| Short tons, 1980 | 26,963,979 | 21,825,517 | 48,789,496 |
| Short tons, 1979 | 23,781,309 | 21,247,350 | 45,028,659 |
| Metric tonnes, 1980 | 24461310 | 19799776 | 44261086 |
| Metric tonnes, 1979 | 21574041 | 19275272 | 40849313 |
| \% change | 13.4 | 2.7. | 8.4 |
| Cars, 1980 | 418,128 | 318,404 | 736,532 |
| Cars, 1979 | 388,089 | 313,460 | 701,549 |
| \% change | 7.7 | 1.6 | 5.0 |
| Piggyback traffic: |  |  |  |
| Short tons, 1980 | 1,447,904 | 626,514 | 2,074,418 |
| Short tons, 1979 | 1,639,200 | 634,539 | 2,273,739 |
| Metric tonnes, 1980 | 1313516 | 568364 | 1881880 |
| Metric tonnes, 1979 | 1487057 | 575644 | 2062701 |
| \% change | -11.7 | -1.3 | -8.8 |
| Cars, 1980 | 45,082 | 23,277 | 68,359 |
| Cars, 1979 | 49,921 | 24,354 | 74,275 |
| \% change | -9.7 | -4.4 | -8.0 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway Carloadings, 7 Days Ended March 14, 1980 (Published only in Daily)
Railways in Canada reported loadings of 4.5 million $t$ ( 5.0 million short tons) of revenue freight in the abovenoted period, an increase of $2.4 \%$ from the corresponding seven days in 1979. Tonnage decreased $2.3 \%$ in the East and increased $8.1 \%$ in the West.

Container-trailer (piggyback) tonnages loaded during the week (included above) decreased $20.5 \%$ in the East and increased by $3.9 \%$ in the West to register an over-all decrease of $14.1 \%$.

From January 1 to March 14, 1980, rail freight loadings aggregated 44.3 million $t(48.8$ million short tons), up $8.4 \%$ from the similar. period in 1979. The cumulative number of cars loaded up to March 14, 1980 increased $5.0 \%$ while container-trailer (piggyback) traffic declined $8.8 \%$.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Steel Ingots, Week Ended March 29, 1980 — Advance Information
Preliminary estimate of steel ingots production for the week ended March 29, 1980 was 304,992 short tons ( 276684 t ), a decrease of $2.9 \%$ from the preceding week's total of 314,162 short tons ( 285003 t ). The comparable week's total in 1979 was 323,936 short tons (293 870 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t ) equalling 100 was 166.5 in current week, 171.5 a week earlier and 176.8 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



## Working Paper Available

The paper Is Canada Going Back to the Land? (Geography Series; No. 11Geo79, by R.F. Parenteau) attempts to explain changes in the spatial distribution of the Canadian population.

The Census of Canada data indicate for the first time in history an increase in the rural population between 1971 and 1976. Though small ( $0.5 \%$ ) this increase is a departure from the trend toward urbanization occurring in the last 100 years. During the 1971-1976 period, both the urban and rural populations grew in absolute terms, but the rural population increase was proportionately greater than that in the urban population.

Copies of this working paper may be obtained from any Statistics Canada local reference centre or from Central Inquiries (613-992-4734), User Services Division, Statistics Canada, Ottawa K1A OT6.

## PUBLICATIONS RELEASED

32-011 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Canned and Frozen Fruits and Vegetables - Monthly, January 1980
32-227 (\$4.50) Poultry Processors, 1978
32-228 (\$4.50) Flour and Breakfast Cereal Products Industry, 1978
41-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Primary Iron and Steel, January 1980

46-220 (\$4.50) Manufacturers of Mixed Fertilizers, 1978
52-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Railway Operating Statistics, October 1979

Exports, Imports and Trade Balance: All Countries
Seasonally Adjusted
Baláncé ợ t'Pàymenlıs Basls

(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13 -term Henderson moving average used in the X -11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

Merchandise Trade of Canada

|  | Customs Basis* Unadjusted |  | Balance of Payments Basis* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Unadjusted |  | Seasonally Adjusted |  |  |
|  | Exports | Imports | Exports | Imports (\$ millions) | Exports | Imports | Trade Balance |
| 1978 |  |  |  |  |  |  |  |
| Third Quarter | 12,522 | 11,649 | 12,417 | 11,506 | 13,172 | 12,487 | 685 |
| Fourth Quarter | 14,626 | 13,987 | 14,689 | 13,753 | 14,526 | 13,686 | 840 |
| 1979 |  |  |  |  |  |  |  |
| First Quarter | 15,101 | 14,855 | 15,024 | 14,508 | 15,357 | 14,608 | 749 |
| Second Quarter | 16,123 | 15,772 | 16,021 | 15,548 | 15,095 | 14,406 | 689 |
| Third Quarter | 16,269 | 15,341 | 15,939 | 14,558 | 16,898 | 15,846 | 1,052 |
| Fourth Quarter | 18,025 | 16,709 | 18,179 | 16,564 | 17,813 | 16,318 | 1,495 |
| 1979 |  |  |  |  |  |  |  |
| September | 5,669 | 4,783 | 5,647 | 4,728 | 6,106 | 5,364 | 742 |
| October | 6,290 | 6,131 | 6,311 | 6,178 | 5,949 | 5,675 | 274 |
| November | 6,033 | 5,824 | 6,198 | 5,581 | 5,848 | 5,285 | 563 |
| December | 5,703 | 4,755 | 5,670 | 4,805 | 6,016 | 5,358 | 658 |
| 1980 |  |  |  |  |  |  |  |
| January | 5,909 | 5,448 | 5,913 | 5,491 | 5,988 | 5,671 | 317 |
| February | 6,149 | 5,432 | 6,115 | 5,407 | 6,248 | 5,433 | 815 |

*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments"basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

## Prellminary Statement of Canadian Trade, February 1980

On a seasonally adjusted balance-of-payments basis, exports increased $4.3 \%$ or $\$ 260$ million in February to $\$ 6.25$ billion following a small 0.5\% decline in January. Imports fell $4.2 \%$ or $\$ 238$ million to $\$ 5.43$ billion after a 5.8\% increase in January. The merchandise trade surplus therefore increased to $\$ 815$ million in February from $\$ 317$ million in January and $\$ 658$ million in December 1979.

The rate of increase for the export and import short term trend-cycles continued to diminish from peak increases in August 1979. Exports increased 3.6\% in August and 1.1\% in December. Imports increased 2.6\% in August and 0.3\% in December. The rate of increase for exports is still higher than for imports but has been diminishing slightly faster than imports since October 1979. Consequently, the short term trend-cycle for the merchandise trade balance has continued to increase but at a slightly diminishing rate. It increased $\$ 67$ million in September 1979 to $\$ 392$ million and $\$ 46$ million in December to $\$ 555$ million.

## Commodity Analysis

## Exports (Seasonally Adjusted), Customs Basis

The increase in February domestic exports was due to gains for fabricated and crude material exports and food, feed, beverages and tobacco exports, following declines in January. End product exports declined $4.6 \%$. Commodities which contributed most to the increase in February exports were metallic ores, lumber and wheat.

Fabricated material exports increased 8.3\% to \$2.6 billion after declining $1 \%$ in January. Lumber exports increased $32 \%$ or $\$ 90$ million to $\$ 375$ million, chemical exports $24 \%$ to $\$ 205$ million, non-ferrous metals $8 \%$ to \$595 million and newsprint $8 \%$ to $\$ 350$ million. Fertilizer exports declined $18 \%$ to $\$ 85$ million and iron and steel $4 \%$ to $\$ 140$ million. Crude materials increased $11 \%$ to $\$ 1.3$ billion mainly as a result of a $40 \%$ or $\$ 132$ million increase in metallic ore exports to $\$ 470$ million, following a 12\% decrease in January. Natural gas exports declined $7 \%$ to $\$ 335$ million and crude petroleum $1.5 \%$ to $\$ 300$ million. Food, feed, beverages and tobacco increased $7 \%$ to $\$ 555$ million. Wheat exports increased $35 \%$ or $\$ 62$ million to $\$ 240$ million, following three consecutive monthly declines. End product exports declined $4.6 \%$ to $\$ 1.7$ billion. Most major end product commodities declined, with decreases of $32 \%$ for agricultural machinery to $\$ 80$ million, trucks and other motor vehicles $8 \%$ to $\$ 190$ million ( $-16 \%$ in January), parts $5 \%$ to $\$ 290$ million, aircraft and other transportation equipment $7 \%$ to $\$ 165$ million, communication equipment $6.5 \%$ to $\$ 230$ million and industrial machinery $1.5 \%$ to $\$ 185$ million. Passenger car exports increased $18 \%$ to $\$ 350$ million following a 17\% decrease in January. Over-all exports of motor vehicle products were up $2.6 \%$ to $\$ 830$ million. (continued)

Table 1
Imports, Seasonally Adjusted, Customs basis

|  | Total | Total excluding cars | U.S.A. | $\begin{aligned} & \text { U.K. } \\ & \text { lions) } \end{aligned}$ | Total excl. U.S.A. and U.K. | Other E.E.C. | Japan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 |  |  |  |  |  |  |  |
| Third Quarter | 12,636.3 | 9,256.3 | 8,950.1 | 402.8 | 3,283.4 | 716.6 | 619.1 |
| Fourth Quarter | 13,922.2 | 10,427.6 | 9,789.5 | 459.4 | 3,673.4 | 886.7 | 577.0 |
| 1979 |  |  |  |  |  |  |  |
| First Quarter | 15,109.2 | 11,114.4 | 11,205.6 | 408.2 | 3,495.4 | 939.2 | 576.0 |
| Second Quarter | 14,780.6 | 10,962.3 | .10,764.9 | 486.6 | 3,529.1 | 902.0 | 494.1 |
| Third Quarter | 16,154.8 | 12,483.7 | 11,564.1 | 536.2 | 4,054.5 | 893.0 | 567.7 |
| Fourth Quarter | 16,633.1 | 13,106.5 | 11,857.3 | 497.3 | 4,278.5 | 923.9 | 519.2 |
| 1979 |  |  |  |  |  |  |  |
| September | 5,474.9 | 4,267.6 | 3,815.0 | 184.4 | 1,475.6 | 303.3 | 202.9 |
| October | 5,686.2 | 4,457.3 | 4,090.7 | 159.4 | 1,436.1 | 300.7 | 160.7 |
| November | 5,585.2 | 4,532.0 | 3,977.7 | 175.0 | 1,432.5 | 305.3 | 174.6 |
| December | 5,361.7 | 4,117.2 | 3,788.9 | 162.9 | 1,409.9 | 317.9 | 183.8 |
| 1980 |  |  |  |  |  |  |  |
| January | 5,627.6 | 4,502.9 | 4,053.9 | 155.6 | . 1,418.2 | 336.1 | 207.3 |
| February | 5,458.3 | 4,532.5 | 3,744.2 | 189.3 | 1,524.8 | 332.7 | 161.9 |
| Percent changes |  |  |  |  |  |  |  |
| February/January | -3.0 | 0.6 | -7.6 | 21.6 | 7.5 | -0.9 | -21.9 |
| Current 3 months/ |  |  |  |  |  |  |  |
| Previous 3 months | -1.7 | -0.7 | -2.4 | -2.1 | 0.1 | 8.5 | 2.7 |
| Feb. 80/Feb. 79 | 13.7 | 33.0 | 4.5 | 119.9 | 34.7 | 13.0 | 3.6 |

Table 2
Imports by Principal Trading Areas, Not Seasonally Adjusted


Table 3
Imports From All Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | Monthly |  | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ | $\begin{aligned} & \text { Dec. } \\ & 1978 \end{aligned}$ | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec. <br> 1979 <br> (\$ mill | $\begin{aligned} & \text { Feb. } \\ & 1979 \\ & \text { Ilions) } \end{aligned}$ |  |  | Feb. | Jan. | Dec. |
| Live Animais | 9.0 | 11.3 | 5.2 | 6.4 | 4.9 | 7.0 | 39.3 | 128.1 | -25.8 |
| Food, Feed, Beverages and Tobacco | 282.7 | 344.5 | 318.9 | 269.0 | 317.8 | 296.3 | 5.0 | 8.3 | 7.6 |
| Meat and fish | 35.5 | 53.0 | 46.0 | 43.5 | 56.3 | 45.4 | -18.5 | -5.9 | 1.3 |
| Fruits and vegetables | 94.1 | 99.1 | 113.2 | 98.7 | 110.2 | 107.3 | -4.6 | -10.1 | 5.4 |
| Raw sugar | 22.3 | 20.1 | 23.6 | 21.6 | 12.9 | 13.2 | 2.9 | 55.6 | 78.0 |
| Crude Materiais, Inedible | 958.6 | 874.5 | 758.8 | 467.9 | 563.1 | 496.4 | 104.8 | 55.2 | 52.8 |
| Metal ores, concentrates and scrap | 133.9 | 186.3 | 132.8 | 40.1 | 92.9 | 50.2 | 233.7 | 100.4 | 164.7 |
| Coal | 1.2 | 46.7 | 52.7 | 0.9 | 47.0 | 74.3 | 31.1 | -0.7 | -29.1 |
| Crude petroleum | 694.1 | 490.2 | 467.4 | 312.2 | 267.0 | 272.8 | 122.3 | 83.5 | 71.3 |
| Fabricated Materials, Inedible | 930.9 | 1,143.5 | 831.4 | 742.1 | 880.7 | 762.6 | 25.4 | 29.8 | 9.0 |
| Wood and paper | 76.4 | 76.6 | 60.9 | 66.4 | 75.3 | 62.3 | 14.9 | 1.7 | -2.2 |
| Textiles | 100.5 | 109.8 | 95.7 | 101.6 | 120.1 | 96.8 | -1.0 | -8.6 | -1.1 |
| Chemicals | 261.6 | 285.2 | 228.7 | 235.5 | 243.9 | 217.5 | 11.1 | 16.9 | 5.1 |
| Iron and steel | 114.2 | 133.2 | 122.1 | 85.9 | 103.6 | 100.3 | 32.9 | 28.5 | 21.8 |
| Bars and rods, steel | 10.1 | 11.2 | 13.1 | 9.9 | 9.6 | 11.5 | 1.9 | 17.1 | 14.7 |
| Plate, sheet and strip, steel | 35.3 | 57.1 | 49.4 | 30.0 | 37.9 | 33.4 | 17.8 | 50.7 | 47.7 |
| Non-ferrous metals | 134.9 | 225.5 | 126.0 | 66.1 | 123.4 | 92.6 | 104.0 | 82.7 | 36.1 |
| End Products, Inedible | 3,051.4 | 3,016.7 | 2,784.1 | 2,982.5 | 3,005.5 | 2,689.0 | 2.3 | 0.3 | 3.5 |
| General purpose machinery | 192.4 | 203.4 | 154.8 | 158.9 | 166.4 | 153.5 | 21.0 | 22.2 | 0.8 |
| Special industry machinery | 319.7 | 313.8 | 262.0 | 225.6 | 269.6 | 210.4 | 41.7 | 16.4 | 24.5 |
| Machine tools, metalworking | 30.7 | 32.6 | 30.7 | 18.7 | 27.6 | 22.8 | 63.7 | 18.0 | 34.7 |
| Agricultural machinery and tractors | 198.1 | 172.3 | 124.1 | 135.2 | 139.3 | 112.8 | 46.5 | 23.7 | 10.0 |
| Transportation equipment | 1,275.9 | 1,174.7 | 1,334.7 | 1,566.2 | 1,382.8 | 1,295.4 | -18.5 | -15.0 | 3.0 |
| Passenger automobiles and chassis | 387.1 | 251.7 | 418.5 | 325.9 | 273.7 | 336.5 | 18.7 | -8.0 | 24.3 |
| Trucks, truck tractors and chassis | 78.9 | 85.3 | 142.1 | 149.8. | 121.3 | 118.7 | -47.3 | -29.7 | 19.7 |
| Other motor vehicles | 34.8 | 29.0 | 28.7 | 36.8 | 34.4 | 26.8 | -5.4 | -15.6 | 6.8 |
| Motor vehicle engines | 89.4 | 92.6 | 91.6 | 107.0 | 95.6 | 75.8 | -16.4 | -3.1 | 20.8 |
| Motor vehicle engine parts | 22.6 | 26.0 | 25.6 | 47.3 | 47.4 | 41.4 | -52.2 | -45.1 | -38.1 |
| Motor vehicle parts, except engines | 454.0 | 480.0 | 449.0 | 706.5 | 659.3 | 530.3 | -35.7 | -27.2 | -15.3 |
| Aircraft, complete with engines | 33.3 | 44.3 | 56.8 | 69.0 | 11.5 | 60.0 | -51.7 | 286.2 | -5.3 |
| Other equipment and tools | 584.2 | 618.9 | 517.7 | 502.0 | 585.8 | 494.3 | 16.3 | 5.6 | 4.7 |
| Electronic computers | 100.3 | 109.6 | 96.5 | 87.3 | 92.0 | 80.7 | 14.8 | 19.1 | 19.4 |
| Special Transactions, Trade | 199.5 | 57.8 | 56.2 | 32.8 | 36.3 | 29.1 | 507.6 | 59.0 | 93.1 |
| Total | 5,432.1 | 5,448.1 | 4,754.5 | 4,500.9 | 4,808.3 | 4,280.4 | 20.6 | 13.3 | 11.0 |

The short term trend-cycle continued to grow more slowly for fabricated and crude materials in December and declined for end products and food, feed, beverages and tobacco. Fabricated materials increased 2.6\% in December, down from a 3.8\% increase in August. Non-ferrous metals continued to climb with increases of close to $14 \%$ or more during October, November and December 1979. Among forest product commodities, newsprint exports continued to grow strongly with around $4.5 \%$ increases per month for October, November and December. Woodpulp increased 1.8\%, down from a 2.6\% increase in October 1979. Lumber exports continued to decline from an October peak with a $2.7 \%$ decrease in December. Chemicals continued to decline from a September 1979 peak with a 2.9\% decrease in December. Following declines in the third quarter of 1979, iron and steel exports increased about 1\% in November and December. Petroleum and coal product exports, following very strong growth in the first half of the year, continued to decline but at a diminishing rate with a $1 \%$ decrease in

December, down from a 5.5\% decrease in September Fertilizer exports have levelled off at about $\$ 95$ million since October 1979 following strong growth in the first half of the year. Crude material exports continued the steady growth which started 18 months ago in July 1978 with increases of about $3.5 \%$ per month since August 1979. Metallic ores, natural gas and crude petroleum were responsible for this continued growth. Metallic ores increased $3.5 \%$ per month during October, November and December 1979. Natural gas increased 8\% a month in October and November and $7 \%$ in December 1979. Crude petroleum was up around $9 \%$ per month during October, November and December 1979. Coal and asbestos exports peaked in September 1979 and declined $3 \%$ and $7 \%$, respectively, in December. Exports of end products which had (continued)

Table 3 (Continued)
Imports From All Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | Feb. 1980 | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | Year-to-Date |  | Feb. 1978 | $\begin{aligned} & \text { Jan. } \\ & 1978 \end{aligned}$ | Feb.-Feb. Percent Changes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Feb. } \\ 1979 \\ \text { ( } \$ \text { millior } \end{gathered}$ | $\begin{aligned} & \text { Jan. } \\ & 1979 \\ & \text { 1s) } \end{aligned}$ |  |  | 80/79 | 79/78 |
| Live Animals | 20.2 | 11.3 | 11.4 | 4.9 | 5.1 | 2.3 | 77.8 | 123.0 |
| Food, Feed, Beverages and Tobacco | 627.2 | 344.5 | 586.8 | 317.8 | 524.4 | 240.6 | 6.8 | 11.9 |
| Meat and fish | 88.4 | 53.0 | 99.9 | 56.3 | 89.8 | 39.4 | -11.4 | 11.2 |
| Fruits and vegetables | 193.2 | 99.1 | 208.9 | 110.2 | 158.9 | 70.3 | -7.5 | 31.4 |
| Raw sugar | 42.4 | 20.1 | 34.6 | 12.9 | 40.3 | 20.0 | 22.6 | -14.1 |
| Crude Materials, Inedible | 1,833.1 | 874.5 | 1,031.0 | 563.1 | 957.5 | 450.0 | 77.7 | 7.6 |
| Metal ores, concentrates and scrap | 320.2 | 186.3 | 133.1 | 92.9 | 76.9 | 34.9 | 140.6 | 73.1 |
| Coal | 47.8 | 46.7 | 47.9 | 47.0 | 15.4 | 14.7 | -0.1 | 211.8 |
| Crude petroleum | 1,184.3 | 490.2 | 579.3 | 267.0 | 682.9 | 320.5 | 104.4 | -15.1 |
| Fabricated Materiais, Inedible | 2,074.4 | 1,143.5 | 1,622.8 | 880.7 | 1,183.9 | 530.2 | 27.8 | 37.0 |
| Wood and paper | 153.0 | 76.6 | 141.7 | 75.3 | 107.3 | 46.4 | 7.9 | 32.0 |
| Textiles | 210.3 | 109.8 | 221.7 | 120.1 | 162.5 | 76.4 | -5.1 | 36.3 |
| Chemicals | 546.9 | 285.2 | 479.4 | 243.9 | 357.2 | 154.6 | 14.0 | 34.2 |
| Iron and steel | 247.3 | 133.2 | 189.5 | 103.6 | 136.4 | 61.9 | 30.5 | 38.9 |
| Bars and rods, steel | 21.3 | 11.2 | 19.5 | 9.6 | 14.8 | 7.6 | 9.4 | 31.4 |
| Plate, sheet and strip, steel | 92.5 | 57.1 | 67.9 | 37.9 | 50.8 | 21.7 | 36.1 | 33.6 |
| Non-ferrous metals | 360.4 | 225.5 | 189.5 | 123.4 | 95.6 | 38.0 | 90.1 | 98.1 |
| End Products, Inedible | 6,068.0 | 3,016.7 | 5,988.0 | 3,005.5 | 4,420.1 | 1,964.6 | 1.3 | 35.4 |
| General purpose machinery | 395.7 | 203.4 | 325.3 | 166.4 | 244.3 | 111.1 | 21.6 | 33.1 |
| Special industry machinery | 633.6 | 313.8 | 495.2 | 269.6 | 358.7 | 154.0 | 27.9 | 38.0 |
| Machine tools, metalworking | 63.3 | 32.6 | 46.4 | 27.6 | 35.0 | 16.3 | 36.5 | 32.5 |
| Agricultural machinery and tractors | 370.5 | 172.3 | 274.5 | 139.3 | 197.2 | 83.0 | 34.9 | 39.1 |
| Transportation equipment | 2,450.6 | 1,174.7 | 2,948.9 | 1,382.8 | 2,150.8 | 945.6 | -16.8 | 37.1 |
| Passenger automobiles and chassis | 638.8 | 251.7 | 599.6 | 273.7 | 530.7 | 232.5 | 6.5 | 12.9 |
| Trucks, truck tractors and chassis | 164.2 . | 85.3 | 271.1 | 121.3 | 149.7 | 57.0 | -39.4 | 81.1 |
| Other motor vehicles | 63.8 | 29.0 | 71.2 | 34.4 | 55.1 | 24.9 | -10.3 | 29.2 |
| Motor vehicle engines | 181.9 | 92.6 | 202.7 | 95.6 | 107.6 | 44.9 | -10.2 | 88.3 |
| Motor vehicle engines parts | 48.6 | 26.0 | 94.7 | 47.4 | 117.8 | 56.5 | -48.6 | -19.6 |
| Motor vehicle parts, except engines | 934.0 | 480.0 | 1,365.8 | 659.3 | 993.4 | 448.7 | -31.6 | 37.4 |
| Aircraft, complete with engines | 77.6 | 44.3 | 80.5 | 11.5 | 13.9 | 2.4 | -3.6 | 478.5 |
| Other equipment and tools | 1,203.0 | 618.9 | 1,087.8 | 585.8 | 796.8 | 364.6 | 10.5 | 36.5 |
| Electronic computers | 209.9 | 109.6 | 179.3 | 92.0 | 113.0 | 52.9 | 17.0 | 58.6 |
| Special Transactions, Trade | 257.3 | 57.8 | 69.1 | 36.3 | 56.3 | 26.4 | 272.0 | 22.7 |
| Total | 10,880.2 | 5,448.1 | 9,309.2 | 4,808.3 | 7,147.4 | 3,214.2 | 16.8 | 30.2 |

recovered from a brief decline in the second quarter weakened in the fourth quarter with declines of $0.4 \%$ in November and $1 \%$ in December. The decline in motor vehicle product and motor vehicle parts which started at the beginning of 1979 continued. The short term trend-cycle for motor vehicle products declined $1 \%$ in October, 2\% in November and 2.5\% in December. Parts exports were down $3.4 \%, 4.8 \%$ and $5.1 \%$, respectively, in the last three months of 1979. The decline in passenger car exports which started in November 1978 and levelled off temporarily in the third quarter, continued in the fourth quarter with decreases of $1.3 \%$ in October, $1.8 \%$ in November, and $1.2 \%$ in December 1979. Truck exports, which dropped nearly $50 \%$ in the second quarter and recovered a little in the second half of the year, fell $0.9 \%$ in December. Industrial machinery picked up from increases of 0.8\% in September and October 1979 to increases of $1.3 \%$ in November and 1.4\% in December. Agricultural machinery also picked up from a $0.4 \%$ decline in October to a 2.2\% increase in

December. Growth in communication equipment exports was down from a $5.1 \%$ increase in September 1979 to a $1.3 \%$ increase in December. Growth in aircraft and other transportation equipment has levelled off from an increase of $2.1 \%$ in September 1979 to a slight decrease in December. The trend-cycle for food, feed, beverages and tobacco declined $1.8 \%$ in December following growth of about $33 \%$ in the previous five months. Cereal products were mainly responsible for the decline in December.

## Imports (Seasonally Adjusted), Customs Basis

Declines in imports of end products and fabricated materials - particularly motor vehicle products and non-ferrous metals - outweighed a large increase in crude petroleum imports to produce a net decline in February imports. End product imports were down $6.6 \%$ to $\$ 3$ billion. Motor vehicle products fell $7 \%$ to $\$ 1$ (continued)

Table 4
Total Exports, Seasonally Adjusted, Customs Basis

|  | Total | Total excluding cars | Total excluding cars and wheat | U.S.A. <br> \$ millions) | U.K. | Total <br> excl. U.S.A. and U.K. | Other <br> E.E.C. | Japan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 | 13,272.5 | 10,204.3 | 9,659.5 | 9,344.0 | 482.3 | 3,446.3 | 689.7 | 787.9 |
| Third Quarter | 14,451.8 | 10,923.2 | 10,454.8 | 10,054.7 | 477.7 | 3,919.3 | 822.7 | 839.4 |
| Fourth Quarter |  |  |  |  |  |  |  |  |
| 1979 | 15,559.2 | 11,991.3 | 11,556.4 | 10,743.7 | 523.4 | 4,292.1 | 1,086.8 | 927.4 |
| First Quarter | 15,320.4 | 12,522.9 | 12,015.1 | 10,625.5 | 528.5 | 4,166.5 | 1,100.6 | 921.2 |
| Second Quarter | 16,836.1 | 14,157.9 | 13,580.5 | 11,290.3 | 804.5 | 4.741 .3 | 1,237.0 | 1,130.7 |
| Fourth Quarter | 17,802.8 | 15,033.8 | 14,373.8 | 11,794.6 | 766.2 | 5,242.0 | 1,247.8 | 1,117.7 |
| 1979 | 6,177.3 | 5,393.9 | 5,045.1 | 3,833.3 | 297.2 | 2,046.8 | 449.0 | 489.5 |
| September |  | 4,831.9 | 4,600.4 | 3,885.7 | 308.7 | 1,781.5 | 387.0 | 272.9 |
| October | 5,728.6 | 5,016.3 | 4,801.2 | 3,897.7 | 218.8 | 1,612.1 | 408.4 | 394.0 |
| November | 6,098.3 | 5,185.7 | 4,972.3 | 4,011.3 | 238.6 | 1,848.4 | 452.4 | 450.8 |
| 1980 |  |  |  |  | 261.4 | 1.570 .6 | 449.1 | 270.9 |
| January | 6,984.1 | 5,532.2 | 5,292.5 | 4,212.5 | 277.6 | 1,791.3 | 539.4 | 360.8 |
| February | Percent changes |  |  |  |  |  |  |  |
| February/January | 4.9 | 5.7 | 5.7 | 1.4 | 6.2 | 14.0 | 20.0 | 33.1 |
| Current 3 months/ Previous 3 months | 2.6 | 4.6 | 5.7 | 6.5 | -5.7 | -4.2 | 15.7 | -6.3 |
| Feb. 80/Feb. 79 | 26.8 | 44.5 | 42.9 | 20.7 | 90.9 | 35.8 | 56.7 | 34.3 |

Table 5
Total Exports by Principal Trading Areas, Not Seasonally Adjusted

|  | Monthly |  |  |  |  |  |  |  | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. 1980 | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | Dec. <br> 1979 <br> (\$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \\ & \text { lions) } \end{aligned}$ |  | $\begin{aligned} & \text { Jan. } \\ & 1979 \end{aligned}$ |  | $\begin{aligned} & \text { Dec. } \\ & 1978 \end{aligned}$ | Feb. | Jan. | Dec. |
| United States | 4,186.8 | 4,062.5 | 3,821.7 | 3,317.0 |  | 3,486.0 |  | 3,288.6 | 26.2 | 16.5 | 16.2 |
| United Kingdom | 253.4 | 240.9 | 235.0 | 128.9 |  | 192.8 |  | 140.9 | 96.6 | 24.9 | 66.7 |
| Other E.E.C. | 499.8 | 452.6 | 468.6 | 310.8 |  | 341.0 |  | 289.7 | 60.8 | 32.7 | 61.7 |
| Japan | 343.4 | 299.8 | 339.0 | 238.7 |  | 332.3 |  | 216.2 | 43.9 | -9.7 | 56.7 |
| Other O.E.C.D. | 176.6 | 197.6 | 146.7 | 112.0 |  | 160.7 |  | 90.3 | 57.7 | 23.0 | 62.4 |
| Other America | 228.6 | 263.5 | 280.0 | 211.2 |  | 193.3 |  | 155.6 | 8.2 | 36.3 | 79.9 |
| Other Countries | 460.2 | 391.8 | 412.0 | 279.1 |  | 355.1 |  | 376.0 | 64.8 | 10.3 | 9.5 |
| All Countrles | 6,148.9 | 5,908.7 | 5,703.0 | 4,597.6 |  | 5,061.1 |  | 4,557.3 | 33.7 | 16.7 | 25.1 |
|  | Year-to-Date |  |  |  |  |  |  |  |  | Feb.-Feb. Percent Changes |  |
|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ |  |  | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ |  | $\begin{aligned} & \text { Feb. } \\ & 1978 \end{aligned}$ |  | $\begin{aligned} & \text { Jan. } \\ & 1978 \end{aligned}$ | 80/79 | 79/78 |
| United States | 8,249.3 | 4,062.5 |  |  | 3,486.0 |  | 5,455.0 |  | 2,552.9 | 21.2 | 24.7 |
| United Kingdom | 494.3 | 240.9 |  |  | 192.8 |  | 296.8 |  | 126.1 | 53.6 | 8.3 |
| Other E.E.C. | 952.4 | 452.6 |  |  | 341.0 |  | 422.0 |  | 185.7 | 46.1 | 54.4 |
| Japan | 643.2 | 299.8 |  |  | 332.3 |  | 457.3 |  | 213.5 | 12.6 | 24.8 |
| Other O.E.C.D. | 374.3 | 197.6 |  |  | 160.7 |  | 185.1 |  | 82.6 | 37.2 | 47.3 |
| Other America | 492.1 | 263.5 |  |  | 193.3 |  | 356.0 |  | 156.3 | 21.6 | 13.6 |
| Other Countries | 852.0 | 391.8 |  |  | 355.1 |  | 468.3 |  | 208.7 | 34.3 | 35.4 |
| All Countries | 12,057.7 | 5,908.7 |  |  | 5,061.1 |  | 7,640.4 |  | 3,525.7 | 24.8 | 26.4 |

Table 6
Domestic Exports to all Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | Monthly |  | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ | $\begin{gathered} \text { Dec. } \\ 1978 \end{gathered}$ | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec. <br> 1979 <br> (\$ mil | $\begin{aligned} & \text { Feb. } \\ & 1979 \\ & \text { Ilions) } \end{aligned}$ |  |  | Feb. | Jan. | Dec. |
| Live Animals | 19.7 | 16.6 | 15.7 | 14.4 | 20.1 | 21.7 | 37.1 | -17.4 | -27.6 |
| Food, Feed, Beverages and Tobacco | 454.6 | 499.4 | 519.3 | 300.3 | 420.8 | 406.6 | 51.3 | 18.6 | 27.7 |
| Meat and fish | 119.8 | 140.5 | 133.9 | 94.9 | 114.7 | 108.8 | 26.2 | 22.5 | 23.0 |
| Cereals and preparations | 228.3 | 247.7 | 270.7 | 110.0 | 184.5 | 199.7 | 107.4 | 34.2 | 35.5 |
| Wheat | 147.3 | 161.3 | 185.4 | 73.4 | 143.7 | 110.2 | 100.7 | 12.1 | 68.1 |
| Crude Materials, Inedible | 1,309.8 | 1,264.7 | 1,291.6 | 787.2 | 889.6 | 828.6 | 66.3 | 42.1 | 55.8 |
| Metal ores, concentrates and scrap | 308.1 | 294.7 | 347.8 | 177.0 | 225.2 | 236.7 | 74.0 | 30.8 | 46.9 |
| Crude petroleum | 302.2 | 306.7 | 267.7 | 161.0 | 173.0 | 154.3 | 87.7 | 77.3 | 73.4 |
| Natural gas | 382.6 | 400.1 | 387.0 | 234.7 | 227.1 | 200.1 | 63.0 | 76.1 | 93.4 |
| Fabricated Materials, Inedible | 2,497.2 | 2,364.3 | 2,073.5 | 1,689.5 | 1,878.0 | 1,511.5 | 47.8 | 25.8 | 37.1 |
| Wood and paper | 1,049.5 | 999.0 | 888.3 | 754.7 | 933.1 | 762.8 | 39.0 | 7.0 | 16.4 |
| Lumber, softwood | 329.0 | 277.7 | 228.9 | 221.1 | 316.7 | 235.4 | 48.7 | -12.3 | -2.7 |
| Wood pulp and similar pulp | 279.0 | 280.9 | 266.9 | 200.4 | 262.3 | 201.6 | 39.2 | 7.1 | 32.4 |
| Newsprint paper | 303.6 | 300.4 | 286.3 | 230.5 | 240.1 | 224.9 | 31.7 | 25.1 | 27.3 |
| Textiles | 16.1 | 19.8 | 14.1 | 13.2 | 14.3 | 11.9 | 21.8 | 37.9 | 18.0 |
| Chemicals | 292.5 | 268.6 | 292.5 | 209.7 | 223.2 | 213.0 | 39.4 | 20.3 | 37.3 |
| Fertilizers and fertilizer materials | 88.4 | 104.2 | 72.3 | 59.1 | 69.6 | 72.0 | 49.4 | 49.5 | 0.4 |
| Petroleum and coal products | 203.2 | 194.6 | 145.1 | 169.7 | 175.4 | 72.3 | 19.7 | 10.9 | 100.6 |
| Iron and steel | 139.6 | 145.3 | 104.4 | 117.6 | 133.4 | 122.2 | 18.7 | 8.9 | -14.5 |
| Non-ferrous metals | 593.6 | 548.4 | 453.9 | 273.6 | 228.2 | 214.1 | 116.9 | 140.3 | 111.9 |
| Copper and alloys | 90.4 | 76.6 | 88.6 | 28.0 | 21.6 | 25.3 | 223.2 | 254.1 | 250.8 |
| Nickel and alloys | 87.4 | 99.6 | 78.4 | 48.0 | 20.1 | 11.3 | 82.2 | 396.9 | 594.3 |
| End Products, Inedible | 1,718.6 | 1,630.8 | 1,674.6 | 1,711.8 | 1,726.5 | 1,685.0 | 0.3 | -5.5 | -0.6 |
| Industrial machinery | 185.1 | 173.4 | 158.8 | 127.2 | 146.7 | 139.8 | 45.5 | 18.1 | 13.6 |
| Agricultural machinery and tractors | 88.1 | 90.6 | . 69.3 | 53.5 | 45.3 | 44.5 | 64.6 | 100.1 | 55.7 |
| Transportation equipment | 1,009.7 | 956.8 | 1,046.0 | 1,266.3 | 1,244.0 | 1,242.8 | -20.2 | -23.0 | -15.8 |
| Passenger automobiles and chassis | 354.0 | 292.8 | 368.8 | 402.4 | 402.9 | 451.2 | -12.0 | -27.3 | -18.2 |
| Trucks, truck tractors and chassis | 171.5 | 182.1 | 217.4 | 289.9 | 260.8 | 282.4 | -40.8 | -30.1 | -23.0 |
| Other motor vehicles | 28.2 | 24.0 | 30.2 | 19.0 | 30.0 | 22.8 | 48.4 | -19.9 | 32.4 |
| Motor vehicle engines and parts | 44.8 | 40.0 | 31.7 | 82.1 | 90.8 | 86.7 | -45.4 | -55.9 | -63.4 |
| Motor vehicle parts, except engines | 246.2 | 241.3 | 219.4 | 315.5 | 337.9 | 287.0 | -21.9 | -28.5 | -23.5 |
| Other equipment and tools | 161.6 | 150.4 | 153.3 | 124.0 | 136.0 | 118.1 | 30.2 | 10.5 | 29.8 |
| Speclal transactions, Trade | 11.7 | 12.5 | 11.9 | 10.6 | 18.4 | 9.1 | 10.4 | -31.7 | 30.2 |
| Total | 6,011.6 | 5,788.3 | 5,586.6 | 4,513.8 | 4,953.3 | 4,462.6 | 33.1 | 16.8 | 25.1 |

billion. Parts were down 18\% or $\$ 116$ million to $\$ 515$ million and trucks and other motor vehicles fell $7 \%$ to $\$ 105$ million. Passenger cars were up $13 \%$ to $\$ 390$ million following an $18 \%$ decrease in January. Nearly all the remaining major end product commodities decreased: industrial machinery $6 \%$ to $\$ 500$ million, aircraft and other transportation equipment $9 \%$ to $\$ 180$ million, communication equipment $1.5 \%$ to $\$ 175$ million, computers and office machines $6.4 \%$ to $\$ 120$ million, other equipment $1.2 \%$ to $\$ 315$ million and apparel and footwear $14 \%$ to $\$ 105$ million. Agricultural machinery imports increased $10.5 \%$ in February to $\$ 205$ million following a $27 \%$ increase in January. Fabricated material imports fell $16.5 \%$ to $\$ 1$ billion. Notable decreases were: non-ferrous metals $40 \%$ or $\$ 91$ million to $\$ 135$ million, chemicals $11 \%$ to $\$ 270$ million, iron and steel $6 \%$ to $\$ 135$ million and basic hardware products $9.5 \%$ to $\$ 90$ million. Crude material imports were up $47 \%$ to $\$ 1.2$ billion largely as a result of a $42 \%$ or $\$ 204$ million increase in crude petroleum
imports to $\$ 695$ million. Food, feed, beverages and tobacco imports were down $13 \%$ to $\$ 320$ million.

On a short term trend-cycle basis, end products, fabricated materials, and food, feed, beverages and tobacco declined in December. Crude materials imports increased, but at a slower rate than in the preceding five months. End product imports, which have been level for most of the year, continued a moderate decline which started in October 1979 and decreased $0.8 \%$ in November and December. Motor vehicle product imports ( $21 \%$ of total imports based on the December trend-cycle value) continued the decline which started in April 1979 with a 2.2\% decrease in November and a $2.5 \%$ decrease in December and now stand about $12 \%$ below the April 1979 peak. Parts imports (11\% of total imports) (continued)

Table 6 (Continued)
Domestic Exports to all Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |

continued the substantial decline since a February 1979 peak, falling 2.2\% in November and 2.5\% in December. Truck imports which have been on a plateau for the first nine months of 1979 dropped 4.7\% in November and 6.9\% in December. Passenger car imports, which have been increasing steadily throughout 1979, eased a little from increases of 1\% a month in October and November to an increase of $0.5 \%$ in December. Industrial machinery imports peaked in October 1979 and declined slightly in November and December. Agricultural machinery imports peaked in August 1979, declining around 3\% a month in the last three months of the year. There has been little change in the level of communication equipment imports during the last eight months of 1979. Computers and office machinery continued to increase but at a diminishing rate, down from an increase of $4 \%$ in September 1979 to an increase of $2 \%$ in December. Other equipment ( $5.6 \%$ of total imports) increased
$0.9 \%$ in October 1979 and 0.2\% in December. Apparel and footwear imports increased $1.6 \%$ in November and 2.3\% in December following three months of declines in the third quarter of 1979. Aircraft and other transportation equipment imports, having doubled in 1978 and increased over 25\% in 1979, declined 1.1\% in December. Fabricated material imports, which grew almost $40 \%$ in 1978 and about $25 \%$ in 1979, fell $1 \%$ in December, following increases of about 4.5\% a month in August and September 1979. Non-ferrous metals, which increased almost $150 \%$ since April 1979, peaked in November and fell 4.6\% in December. Iron and steel and textile imports continued to decline. Iron and steel imports, which increased almost $50 \%$ in the first nine months of 1979, fell $2.3 \%$ in October and $4.1 \%$ in (continued)

December. Textile imports peaked in July 1979 and decreased 2.8\% in November and 3.2\% in December. Chemical and basic hardware imports have levelled off. Chemicals increased $0.5 \%$ in December, down from an increase of $1.9 \%$ in September. The rate of increase in basic hardware imports has diminished steadily from an increase of $1.7 \%$ in September to no increase in December. Crude material imports continued a strong rate of growth but at a diminishing pace with an increase of $5 \%$ in December, down from an 8.8\% increase in August 1979. Crude petroleum imports continued to climb with increases of around $8 \%$ a month in the last three months of 1979. Coal imports have declined rapidly from an August 1979 peak with decreases of $4.6 \%, 7.4 \%$ and $9.1 \%$, respectively, in the last three months of 1979. Food, feed, beverages and tobacco imports peaked in October 1979 and fell $0.6 \%$ in November and $1.6 \%$ in December.

## Trading Pariner Analysis

Total Exports (Seasonally Adjusted), Customs Basis Exports to the United States grew by $1.5 \%$, up $\$ 60$ million to $\$ 4,212$ million for the month of February. Following a 40\% decline in January, exports to Japan increased $33 \%$ or $\$ 90$ million to $\$ 360$ million. Exports to "Other EEC" countries increased $20 \%$ or $\$ 90$ million to $\$ 540$ million. Exports to the United Kingdom were up 6\%. Exports to "Other OECD" and "Other America" countries both dropped $20 \%$ or by about $\$ 100$ million in total.

On a short term trend-cycle basis, exports to the U.S. showed steady growth of about $2 \%$ each month from August through December. Exports to "Other EEC" countries rose from monthly growth of 2\% in August and September to almost 4\% by December. The short term trend-cycle for exports to the U.K. peaked in October and dropped off by $1 \%$ in November and $2 \%$ in December, while exports to Japan peaked in November and declined by $1 \%$ in December. Exports to "Other OECD" and "Other America" countries slowed from increases of $6 \%$ and $5 \%$ in August to increases of $3 \%$ and $1 \%$, respectively, in December.
Total Imports (Seasonally Adjusted), Customs Basis February imports from the U.S. dropped by $8 \%$ to $\$ 3,744$ million following growth of $7 \%$ in January. Imports from "Other EEC" countries fell by $1 \%$ to $\$ 333$ million while imports from Japan and "Other OECD" countries fell by $22 \%$ to $\$ 162$ million and by $5 \%$ to $\$ 168$ million, respectively. Imports from the U.K. increased by $22 \%$ after falling $5 \%$ in January and imports from "Other America" countries increased 33\%, or \$93 million to $\$ 375$ million in February.

On a short term trend-cycle basis, imports from the U.S. peaked in October, had zero growth in November and dropped $0.5 \%$ in December. Imports from the U.K. peaked in September and dropped off by $1 \%$ per month in November and December while imports from Japan peaked in November and declined marginally in December. Imports from "Other OECD" and."Other America" countries continued growing but slowed from 3\% and 8\% increases in September to increases of about $2 \%$ and $4 \%$, respectively, in December. Imports from "Other EEC" countries grew at about $2 \%$ per month from October through December 1979.
For further information on area and commodity trade, order the February issue of Summary of External Trade (65-001, \$3/\$30).

Railway Carloadings, February 1980 - Advance Information
Canadian railways loaded 20.1 million short tons (19.7 million t) of revenue freight in February 1980, an 18.0\% increase from February 1979. An additional 1.7 million short tons ( 1.5 million $t$ ) entered from the United States.
Commodities recording notable percentage change in tonnage loaded in the latest month included: copper-nickel ores and concentrates (up 1,549.9\%); wheat (up 52.6\%); gypsum (up 45.5\%); and sulphur (up $38.2 \%$ ).

In the first two months of 1980, rail freight volume loaded increased $9.3 \%$ while receipts from the U.S. decreased $0.1 \%$ from the tonnage recorded during the same period of 1979.
For further information, order the February issue of Railway Carloadings (52-001, \$1.50/\$15), or contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Crude Petroleum and Natural Gas Production, December 1979 - Advance Information
Crude petroleum production in December 1979 averaged 265100 cubic metres daily (1,668,200 barrels/day), up $1.7 \%$ from 260600 cubic metres/day (1,639,700 barrels/day) a year earlier.

Net new production of natural gas for the latest period averaged 327300000 cubic metres/day ( $11,555,000,000$ cubic feet/day), up $0.7 \%$ from 325100000 cubic metres/day ( $11,477,900,000$ cubic feet/day) in December 1978.

For further information, order the December issue of Crude Petroleum and Natural Gas Production (26-006, $\$ 2.50 / \$ 25$ ), or contact George Kitchen (613-9963139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Radio Broadcasting, January 1980 - Advance Information
Gross national AM and FM radio air-time sales were $\$ 4.7$ million in January 1980, an increase of $4.4 \%$ from $\$ 4.5$ million in January 1979. Net national sales after deduction of agency and other commissions amounted to $\$ 4.0$ million, up $5.3 \%$ from $\$ 3.8$ million in the previous year.
Net local air-time sales were up $9.3 \%$ to $\$ 17.6$ million in January from $\$ 16.1$ million a year earlier.

For further information, order the January issue of Radio Broadcasting (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## Comparisons; Capital Expenditures



## Private and Public Investment in Canada, Outlook 1980

> The current release of estimates of capital expenditures in Canada for 1980,1979 and 1978 replaces the advance estimates included in the Daily of March 4,1980 . Following that earlier release, detailed estimates for the provinces and for repair expenditures were compiled with inclusion of further survey response and information which resulted in some minor revisions to the national totals which were published on March 4. Estimates are now available from the CANSIM data base for industry groups in each of the provinces and nationally, along with further provincial and national detail according to private and public categories. Also available on CANSIM are the estimates for non-capitalized repairs. All amounts being released are in current dollars without any adjustments for price changes during the years covered.

The most recent total of expected capital expenditures during 1980 in the Canadian economy is estimated at $\$ 64,337$ million, $12.0 \%$ higher than the $\$ 57,441$ million in 1979. The current measurement shows some added strength for 1979 which is now $14.1 \%$ above the $\$ 50,360$ million in 1978 , compared with the $13.3 \%$ increase shown for 1979 in our March 4 release, and $12.3 \%$ at mid-year of 1979.

Capital expenditures for all new construction are now expected to reach $\$ 38,797$ million in 1980, up $9.4 \%$ from the 1979 total of $\$ 35,471$ million which was, in turn, 11.2\% higher than the $\$ 31,912$ million in 1978. Totals for the non-residential portion are estimated at $\$ 27,267$ million for $1980(+13.7 \%)$, $\$ 23,989$ million in $1979(+17.2 \%)$ and $\$ 20,461$ million in 1978. Residential
construction estimates are unchanged from the first release on March 4 with totals for the same three years amounting to $\$ 11,530$ million ( $+0.4 \%$ ), $\$ 11,482$ million ( $+0.3 \%$ ) and $\$ 11,450$ million. The totals for machinery and equipment show more strength than indicated earlier with the 1980 total now at $\$ 25,540$ million ( $+16.2 \%$ ), \$21,970 million in 1979 ( $+19.1 \%$ ) and $\$ 18,448$ million in 1978.

The new total for capital spending in 1980 by the business sector is now $\$ 44,226$ million or $16.8 \%$ above the $\$ 37,865$ million in 1979. The higher level in the two years has increased the gain in 1979 to $20.1 \%$ over the $\$ 31,528$ million in 1978 compared with the $19 \%$ advance shown in the March 4 release. The total for social capital of institutions and governments is almost unchanged at $\$ 8,582$ million ( $+6.0 \%$ ) in 1980, $\$ 8,094$ million ( $+9.7 \%$ ) in 1979 and $\$ 7,381$ million in 1978.

Capital expenditure programs in the provinces showing increases above the national average of $12 \%$ are as follows: British Columbia ( $+17.6 \%$ ), Alberta ( $+15.6 \%$ ), Saskatchewan ( $+15.2 \%$ ), and Ontario ( $+14.3 \%$ ). Other increases include Prince Edward Island ( $+10.5 \%$ ), the Yukon and Northwest Territories $(+9.6 \%)$, Newfoundland ( $+9.0 \%$ ), Nova Scotia ( $+8.8 \%$ ), Quebec ( $+6.1 \%$ ) and Manitoba ( $+5.0 \%$ ). New Brunswick is the only province showing a decrease ( $-9.7 \%$ ) after a gain of 24.4\% in 1979 over 1978.

The level of capital outlays is up by only $1.7 \%$ in 1980 in the Atlantic Region. The main strength is shown in the primary industries group at a total of $\$ 744$ million or $24.1 \%$ above 1979. The total of institutions and governments ranks second with a gain of $10.2 \%$ to $\$ 1,049$ million. These gains for the two sectors are represented in all of the provinces of the region except for the primary industries group in Newfoundland showing a small decrease of $4.2 \%$ or $\$ 9.1$ million. (continued)

Decreases are in evidence regionally for utilities and manufacturing where totals of $\$ 822$ million and $\$ 440$ million, respectively, are down by $10.7 \%$ and $12.5 \%$ from 1979. An increase in both of these industry groups in Newfoundland only partly offsets the decreases in both New Brunswick and Nova Scotia. The total for the trade-finance-commercial group is expected to be down by $2.8 \%$ regionally in 1980 even though Nova Scotia is showing some strength at a level of $\$ 179$ million ( $+13.9 \%$ ). Housing is up marginally for the region as a result of a small gain in Newfoundland.
In Quebec, the level of $\$ 12,792$ million ( $+6.1 \%$ ) represents increases in all industry groups. The largest gain is for the trade-finance-commercial services group ( $+16.4 \%$ ) to a new total of $\$ 1,520$ million. The next ranking increase is in the primary industries group ( $+15.2 \%$ ) where the total of $\$ 1,175$ million reflects in large part an added strength in mining. Manufacturing, at $\$ 1,612$ million ( $+9.1 \%$ ), is showing positive increments in 1980 for primary metals ( $+\$ 47$ million, $+36.5 \%$ ), transportation ( $+\$ 40$ million, $+65.4 \%$ ), paper ( $+\$ 30$ million, $+14.1 \%$ ), non-metallic minerals $(+\$ 23$ million, $+37.1 \%$ ) and textiles ( $+\$ 18$ million, $+37.6 \%$ ). Smaller increases are reported for electrical products, tobacco, printing and machinery. Except for leather and clothing with marginal increases, all other manufacturing groups show declines, the largest of which is in chemicals ( $-\$ 45$ million, $-23.9 \%$ ). The total for utilities at $\$ 4,167$ million represents an increase of only $\$ 103$ million or $2.5 \%$, in large part because of reductions in the 1980 program for miscellaneous utilities after a sizeable gain in 1979. Housing, at \$2,290 million, and the social capital of institutions and governments at $\$ 2,028$ million are up by $3.6 \%$ and $2.3 \%$, respectively.
Capital expenditures in Ontario in 1980 are expected to be $\$ 19,232$ million or $14.3 \%$ above 1979. Manufacturing contributes over half the increase through gains in transportation equipment ( $+\$ 730$ million, $+131.5 \%$ ). Increases are shown in all other manufacturing groups except for non-metallic minerals, printing, rubber products and knitting mills. The total of $\$ 3,104$ million for the trade-finance-commercial group represents a gain of $\$ 385$ million or $14.2 \%$ following a similar increase during 1979. In the utilities group, transportation shows the most significant strength $(+\$ 150$ million, $+18.1 \%$ ) in parallel with the miscellaneous utilities which include electric power ( $+\$ 150$ million, $+8.9 \%$ ). Primary industries are also up ( $+\$ 248$ million, $+14.8 \%$ ) which reflects added mining activity ( $+\$ 112$ million, $+27.2 \%$ ). In the remaining groups, the social capital of institutions and governments is higher by $\$ 78$ million or $3.7 \%$ while housing is expected to decrease by $\$ 40$ million or 1.1\%.
In the Prairie Region, all sectors show gains in each of the provinces except for housing in Alberta and Manitoba, and manufacturing in Alberta. The primary industries group dominates the regional gain with a 1980 total of $\$ 7,634$ million ( $+\$ 1,588$ million, $+26.3 \%$ ) most of which can be attributed to petroleum and gas activity in Alberta. Utilities are the next ranking group to show strength in a total of $\$ 2,507$ million ( $+\$ 527$ million, $+26.6 \%$ ) reflecting larger spending programs in transportation in all three of the provinces, and in miscellaneous utilities in Alberta and Saskatchewan.

The regional increase for the trade-financecommercial group and for institutions and governments is dominated by the gains in Alberta.

In British Columbia, the largest gains included in the 1980 provincial total of $\$ 8,442$ million ( $+17.6 \%$ ) are in the primary industries group ( $+\$ 369$ million, $+29.9 \%$ ) and in manufacturing ( $+\$ 362$ million, $+43.1 \%$ ) largely as a result of spending plans in mining and in the manufacturing of paper products. In utilities, all three groups of transportation, communications and miscellaneous utilities show increases for the resultant total of $\$ 1,821$ million ( $+\$ 196$ million, $+12.1 \%$ ). Notable increases are also indicated for housing ( $+\$ 186$ million, $+12.3 \%$ ) and for the trade-finance-commercial group ( $+\$ 153$ million, $+15.6 \%$ ). The marginal decrease for institutions and governments shows the 1980 tota of $\$ 976$ million almost unchanged from 1979.

In the Yukon and Northwest Territories, the total of $\$ 601$ million is $9.6 \%$ above 1979, almost entirely from activity in the primary industries group ( $+\$ 47$ million $+13.7 \%$ ) and in institutions and government ( $+\$ 14$ million, $+11.6 \%$ ).

Further information may be obtained by contacting Duncan Lusick or Richard Landry (613-995-9013), Construction Division, Statistics Canada, Ottawa K1A 0T6. The publication Private and Public Invest ment in Canada, Outlook 1980 (catalogue 61-205) with a complete set of tables is planned for issue later in April.

## Summary by Sectors, Canada

1978 to 1980(1)
(Millions of dollars)

| - |  | Capit <br> Con- <br> struction | al expenditu Machinery and equipment | ures <br> Subtotal |
| :---: | :---: | :---: | :---: | :---: |
| Agriculture and fishing | 1978 | 701.6 | 2,776.8 | 3,478.4 |
|  | 1979 | 831.1 | 3,529.9 | 4,361.0 |
|  | 1980 | 967.3 | 3,938.0 | 4,905.3 |
| Forestry | 1978 | 100.5 | 140.4 | 240.9 |
|  | 1979 | 140.0 | 162.7 | 302.7 |
|  | 1980 | 135.1 | 189.2 | 324.3 |
| Mining, quarrying and oil wells | 1978 | 3,115.7 | 787.7 | 3,903.4 |
|  | 1979 | 4,311.1 | 961.5 | 5,272.6 |
|  | 1980 | 5,764.8 | 1,399.7 | 7,164.5 |
| Construction industry | 1978 | 139.9 | 734.9 | 874.8 |
|  | 1979 | 155.3 | 815.7 | 971.0 |
|  | 1980 | 170.1 | 894.1 | 1,064.2 |
| Manufacturing | 1978 | 1,543.7 | 4,634.5 | 6,178.2 |
|  | 1979 | 1,663.6 | 5,656.8 | 7,320.4 |
|  | 1980 | 1,820.1 | 7,252.6 | 9,072.7 |
| Utilities | 1978 | 5,625.6 | 4,899.9 | 10,525.5 |
|  | 1979 | 6,099.8 | 5,783.5 | 11,883.3 |
|  | 1980 | 6,802.6 | 6,165.8 | 12,968.4 |
| Trade, wholesale and retail | 1978 | 367.1 | 835.2 | 1,202.3 |
|  | 1979 | 456.0 | 912.2 | 1,368.2 |
|  | 1980 | 495.2 | 988.1 | 1,483.3 |
| Finance, insurance and real estate | 1978 | 2,161.3 | 360.5 | 2,521.8 |
|  | 1979 | 2,778.7 | 333.2 | 3,111.9 |
|  | 1980 | 3,077.7 | 373.1 | 3.450 .8 |

(continued)

|  |  | Capital expenditures <br> Con- Machinery struc- and tion equipment |  | res <br> Subtotal |
| :---: | :---: | :---: | :---: | :---: |
| Commercial services | 1978 | 396.6 | 2,206.2 | 2,602.8 |
|  | 1979 | 491.4 | 2,782.3 | 3,273.7 |
|  | 1980 | 566.4 | 3,225.8 | 3,792.2 |
| Institutions | 1978 | 1,180.6 | 361.7 | 1,542.3 |
|  | 1979 | 1,378.2 | 372.9 | 1,751.1 |
|  | 1980 | 1,492.1 | 389.0 | 1,881.1 |
| Government departments | 1978 | 5,128.8 | 710.0 | 5,838.8 |
|  | 1979 | 5,683.6 | 659.5 | 6,343.1 |
|  | 1980 | 5,975.6 | 725.0 | 6,700.6 |
| Housing | 1978 | 11,450.4 | - | 11,450.4 |
|  | 1979 | 11,481.7 | - | 11,481.7 |
|  | 1980 | 11,529.5 |  | 11,529.5 |
| Total (items 1 to 12) | 1978 | 31,911.8 | 18,447.8 | 50,359.6 |
|  | 1979 | 35,470.5 | 21,970.2 | 57,440.7 |
|  | 1980 | 38,796.5 | 25,540.4 | 64,336.9 |

## Summary of Provinces and Territories <br> 1978 to 1980(1)

(Millions of dollars)

| Atlantic reglon: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Newfoundland | 1978 | 533.9 | 250.4 | 784.3 |
|  | 1979 | 689.3 | 309.9 | 999.2 |
|  | 1980 | 702.9 | 386.0 | 1,088.9 |
| Prince Edward Island | 1978 | 127.9 | 43.8 | 171.7 |
|  | 1979 | 134.0 | 55.6 | 189.6 |
|  | 1980 | 144.6 | 64.9 | 209.5 |
| Nova Scotia | 1978 | 783.5 | 406.2 | 1,189.7 |
|  | 1979 | 896.6 | 471.7 | 1,368.3 |
|  | 1980 | 991.5 | 497.7 | 1,489.2 |
| New Brunswick | 1978 | 793.7 | 516.6 | 1,310.3 |
|  | 1979 | 916.4 | 714.3 | 1,630.7 |
|  | 1980 | 852.0 | 620.3 | 1,472.3 |
| Sub-total (items 1 to 4) | 1978 | 2,239.0 | 1,217.0 | 3,456.0 |
|  | 1979 | 2,636.3 | 1,551.5 | 4,187.8 |
|  | 1980 | 2,691.0 | 1,568.9 | 4,259.9 |
| Québec | 1978 | 7,015.7 | 3,778.2 | 10.793 .9 |
|  | 1979 | 7,743.4 | 4,316.1 | 12.059 .5 |
|  | 1980 | 7,967.5 | 4,824.1 | 12,791.6 |
| Ontario | 1978 | 8,914.4 | 6,647.0 | 15.561.4 |
|  | 1979 | 9,213.0 | 7,613.9 | 16,826.9 |
|  | 1980 | 9,695.2 | 9,537.1 | 19,232.3 |
| Prairle region: |  |  |  |  |
| Manitoba | 1978 | 1,269.6 | 748.4 | 2,018.0 |
|  | 1979 | 1,155.2 | 871.5 | 2,026.7 |
|  | 1980 | 1,178.3 | 949.4 | 2,127.7 |
| Saskatchewan | 1978 | 1,349.5 | 1,043.1 | 2,392.6 |
|  | 1979 | 1,695.1 | 1,344.5 | 3,039.6 |
|  | 1980 | 1,959.1 | 1,543.1 | 3,502.2 |
| Alberta | 1978 | 6,550.3 | 2,881.0 | 9,431.3 |
|  | 1979 | $8,161.4$ | 3,415.3 | 11,576.7 |
|  | 1980 | 9,663.3 | 3,716.5 | 13,379.8 |
| Sub-total (items 8 to 10) | 1978 | 9,169.4 | 4.672 .5 | 13,841.9 |
|  | 1979 | 11,011.7 | 5,631.3 | 16,643.0 |
|  | 1980 | 12,800.7 | 6,209.0 | 19,009.7 |
| British Columbia | 1978 | 4,153.8 | 2,047.1 | 6,200.9 |
|  | 1979 | 4,473.0 | 2,702.3 | 7.175.3 |
|  | 1980 | 5,263.5 | 3,178.8 | 8,442.3 |
| Yukon and Northwest Territories | 1978 | 419.5 | 86.0 | 505.5 |
|  | 1979 | 393.1 | 155.1 | 548.2 |
|  | 1980 | 378.6 | 222.5 | 601.1 |
| Canada (Items 5, $6,7,11,12$ and 13) | 1978 | 31,911.8 | 18,447.8 | 50,359.6 |
|  | 1979 | 35,470.5 | 21,970.2 | 57,440.7 |
|  | 1980 | 38,796.5 | 25,540.4 | 64,336.9 |

Provinces and Territories, Private Investment
1978 and 1980(1)
(Millions of dollars)


Provinces and Territories, Public Investment
1978 and 1980 (1)
(Millions of dollars)
Atlantic region:

| Newfoundland | 1978 | 231.4 | 79.0 | 310.4 |
| :--- | ---: | ---: | ---: | ---: |
|  | 1979 | 282.7 | 50.5 | 333.2 |
|  | 1980 | 309.2 | 78.5 | 387.7 |
|  | 1978 | 47.9 | 4.3 | 52.2 |
| Prince Edward | 1979 | 46.2 | 8.0 | 54.2 |
| Island | 1980 | 50.4 | 5.6 | 56.0 |


|  |  | Capit <br> Con-struction | al expenditu Machinery and equipment | ures <br> Subtotal |
| :---: | :---: | :---: | :---: | :---: |
| Nova Scotia | 1978 | 369.1 | 154.2 | 523.3 |
|  | 1979 | 454.3 | 142.8 | 597.1 |
|  | 1980 | 501.8 | 130.4 | 632.2 |
| New Brunswick | 1978 | 409.9 | 232.7 | 642.6 |
|  | 1978 | 430.2 | 315.6 | 745.8 |
|  | 1980 | 406.2 | 240.7 | 646.9 |
| Sub-total (items 1 to 4) | 1978 | 1,058.3 | 470.2 | 1,528.5 |
|  | 1979 | 1,213.4 | 516.9 | 1,730.3 |
|  | 1980 | 1,267.6 | 455.2 | 1,722.8 |
| Québec | 1978 | 3,586.2 | 1,143.2 | 4,729.4 |
|  | 1979 | 4,217.0 | 1,014.9 | 5,231.9 |
|  | 1980 | 4,249.9 | 1,148.6 | 5,398.5 |
| Ontario | 1978 | 2,575.4 | 1,390.9 | 3,966.3 |
|  | 1979 | 2,541.1 | 1,453.0 | 3,994.1 |
|  | 1980 | 2,592.8 | 1,689.2 | 4,282.0 |
| Prairie region: 1978 |  |  |  |  |
| Manitoba | 1978 | 450.6 | 181.8 | 632.4 |
|  | 1979 | 403.7 | 199.9 | 603.6 |
|  | 1980 | 415.5 | 188.9 | 604.4 |
| Saskatchewan | 1978 | 509.8 | 221.4 | 731.2 |
|  | 1979 | 644.4 | 288.0 | 932.4 |
|  | 1980 | 743.3 | 347.8 | 1,091.1 |
| Alberta | 1978 | 1,088.7 | 455.5 | 1,544.2 |
|  | 1979 | 1,410.1 | 562.4 | 1,972.5 |
|  | 1980 | 1,696.0 | 619.2 | 2,315.2 |
| $\begin{aligned} & \text { Sub-total (items } \\ & 8 \text { to 10) } \end{aligned}$ | 1978 | 2,049.1 | 858.7 | 2,907.8 |
|  | 1979 | 2,458.2 | 1,050.3 | 3,508.5 |
|  | 1980 | 2,854.8 | 1,155.9 | 4,010.7 |
| British Columbia | 1978 | 1,333.9 | 488.6 |  |
|  | 1979 | 1,306.9 | 600.3 | 1,907.2 |
|  | 1980 | 1,537.5 | 586.3 | 2,123.8 |
| Yukon and Northwest Territories | 1978 | 134.9 | 22.2 | 157.1 |
|  | 1979 | 115.7 | 19.7 | 135.4 |
|  | 1980 | 128.6 | 24.2 | 152.8 |
| Canada (items 5, 6, 7, 11, 12 and 13) | 1978 | 10,737.8 | 4,373.8 | 15,111.6 |
|  | 1979 | 11,852.3 | 4,655.1 | 16,507.4 |
|  | 1980 | .12,631.2 | 5,059.4 | 17,690.6 |

(1) Actual expenditures 1978, preliminary actual 1979, intentions 1980.

Passenger Bus Statistics (Intercity and Rural), February 1979 - (Published only in the Statistics Canada Daily)
The accompanying table contains statistics on passenger bus carriers earning $\$ 500,000$ or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.
For further information, contact the Chief (613-9951976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A OT6.
(see table on next page)
Urban Transit, February 1980 - Advance Information In February 1980, 62 Canadian urban transit systems collected 104,701,486 initial passenger fares. The total distance run was $33,358,761$ miles ( 53685722 km ) and operating revenues amounted to $\$ 44,253,977$.

For further information, contact the Head, Surface Transport Section (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1, or order the February issue of Urban Transit (53-003, \$1.50/\$15).

Preliminary Report on Unemployment Insurance Statistics, January 1980 - Advance Information Claimants* qualifying for unemployment insurance benefits for the week ended January 19 totalled 810,000 , up $22 \%$ from the previous month (a year earlier a $20 \%$ increase was recorded between the same periods). The number of beneficiaries was down $14 \%$ from January 1979.

Payments* made to unemployment insurance claimants in January amounted to $\$ 470$ million, a rise of $72 \%$ from the previous month (a large increase in benefits always occurs between December and January). The advance was due mainly to more weeks of benefit paid. However, the January 1980 expenditure was $11 \%$ lower than the $\$ 526$ million paid a year earlier.

Claims submitted by persons applying for unemployment insurance benefits in January were 340,000, up 24\% from December and 10\% higher than in January 1979.

* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payments.
(see table on next page)


## Passenger Bus Statistics (Intercity and Rural)

|  |  | 1979 |  | 1980 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year-to-Date | February | Year-to-Date | February |
|  |  | 20 | 20** | 19 | 18*** |
| Carriers Reporting |  |  |  |  |  |
| Passenger Revenue Earned |  |  |  |  |  |
| Intercity \& Rural Services | \$ | 17,329,827r | 8,412,342r | 20,965,982 | 10,300,897 |
| Urban-Suburban Services | \$ | *.* | *** |  |  |
| Other Services (e.g. charter) | \$ | 6,491,551r | 3,501,163r | 6,734,792 | 3,699,015 |
| Fare Passengers Carried |  |  |  |  |  |
| Intercity \& Rural Services**** | No. | 4,361,931r | 2,133,611r | 4,713,622 | 2,348,701 |
| Urban-Suburban Services | No. | x | r | x | x |
| Other Services (e.g. charter) | No. | * | * |  |  |
| Total Distance Run |  |  |  |  |  |
| Intercity \& Rural Services | miles: | 15,320,102r | 7,391,016r | 18,221,061 | 9,100,670 |
|  | km: | 24655314 r | 11894687 r | 29323955 | 14646109 |
| Urban-Suburban Services | miles: | *** | *** | *** | *** |
|  | km: | *** | *** | *** | *** |
| Other Services (e.g. charter) | miles: | 4,920,337r | 2,649,492r | 4,975,609 | 2,780,030 |
|  | km: | $7918515 r$ | 4263 944r | 8007466 | 4474025 |
| Fuel Consumed |  |  |  |  |  |
| Diesel Oil | gal.: | 2,646,442r | 1,304,708r | 2,837,812 | 1,146,489 |
| Gasoline | L: | 12030964 r | 5931 320r | 12900949 | 6575869 |
|  | gal.: | 735,273r | 365,896r | 733,317 | 379,079 |
|  | L: | 3342 617r | 1663 396r | 3333725 | 1723327 |

* The number of fare passengers carried for Other Services are not kept by all carriers.
** One Carrier reported operations for only part of the month because of a labour dispute.
** Urban and Suburban Services were regrouped with Other Services to meet confidentiality requirements.
*..* One Carrier reported no services during the period because of a labour dispute.
*... Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus. $r$ Revised figures.
x Confidential to meet secrecy requirements of the Statistics Act.


## Unemployment Insurance Statistics

|  | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1979 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ | \% Change From |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \overline{\text { Dec. }} \\ & 1979 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ |
| Benefits |  |  |  |  |  |
| Amount paid (\$000) | 469,658 | 272,441 | 525,946 | 72 | -11 |
| Weeks of benefit (000) | 3,967 | 2,373 | 4,667 | 67 | -15 |
| Average weekly benefit (\$) | 118.40 | 114.79 | 112.70 | 3 | 5 |
| Claims received (000) | 340 | 274 | 308 | 24 | 10 |
| Beneficiaries (000) | 810p | 666p | 945 | 22 | -14 |

(1) Monthly average.
p Preliminary figures.
For further information, order the January 1980 issue of Preliminary Unemployment Insurance Statistics (73-001-p) or Statistical Report on the Operation of the Unemployment Insurance Act (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A OV1.



Thursday, April 3, 1980

## CONTENTS

2 Travel Between Canada and Other Countries, February 1980
4 Industry Selling Price Index, February 1980
2 Per Capita Consumption of Red Meats, 1979
2 Industrial Corporations, Financial Statistics, Fourth Quarter 1979
3 Farm Wages in Canada, February 15, 1980
2 Cement, February 1980
5. Railway Carloadings, 7 Days Ended March 21, 1980
6. Clock and Watch Manufacturers, 1978

6 Ophthaimic Goods Manufacturers, 1978
6 . Sound Recording and Musical Instrument Manufacturers, 1978
7 Canvas Goods Manufacturers, 1978
7 Publishing Industry, 1978
7. Commercial Trailer Manufacturers, 1978

8 Shipbuilding and Repair Industry, 1978
8 Small Electrical Appliances Industry, 1978
8 Manufacturers of Electric Wire and Cable, 1978
9. Ready-Mix Concrete Manufacturers, 1978

## PUBLICATIONS RELEASED

32-013 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) The Sugar Situation, February 1980

62-007 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Construction Price Statistics, March 1980

## Travel Between Canada and Other Countries, Februa-

 $\because$ vry 1980 - Advance InformationThe: substantial increase in the number of United States entries first noted in late 1979 continued during Febrüárý 1980. Ágáin, largég gives wêreqecolded by U.S. automobile same-day entriès ah-acfoss eánada, but sizeable increases in traffic were recorded for all U.S. residents entering'Canada by all modes and for all length of stays. it should be noted thatithe extra day in February of this yeàr accounted farionly $3 \%-4 \%$ of the increase in traffic between the U.S. and Canada.

Preliminary statistics for February show that 1.8 million U.S. visitors entered Canada, up 42.1\% from February 1979. Residents of countries other than the U.S. increased by $40.4 \%$ in February 1980 to $58,000$. Canadian residents returning from visits to the U.S. numbered 2.1 million, 8.3\% above last year. Residents of Canada re-entering from trips to countries other than the U.S. increased by $2.4 \%$ to 147,000 .

For the first two months of 1980, the international travel patterns were as follows: U.S. residents up 37.7\% to 3.4 million; visitors from countries other than the U.S. totalled 107,000, up 27.5\%; Canadian residents reentering from the U.S. increased by $5.9 \%$ to 4.4 million while residents of Canada returning from other countries numbered 331,000 , down $1.3 \%$ from 1979.

Longer-term travellers from the U.S. (including overnight or longer auto and bus traffic and all plane, boat and train entries) increased by $10.6 \%$ to 667,000 in the January-February period of 1980. Tourists from other countries (excluding those arriving by land via the U.S. and entering and leaving in the same day) numbered 97,000 in the first two months, 24.2\% above 1979. Residents of Canada returning from longer-term visits to the U.S. increased by $4.5 \%$ to 1.3 million while Canadians re-entering from trips to countries other than the U.S. totalled 331,000, down 1.3\% from January-February 1979.

The accompanying table shows traveller entries and re-entries for February 1980 for total and longer-term traffic and percentage changes from 1979. For further information, order the February issue of International Travel - Advance Information (66-002, 15\$/\$1.50), or contact Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8.
(see table on next page)

Per Caplta Consumptlon of Red Meats, 1979 Advance Information
Canadians ate less red meat over-all in 1979 than a year earlier. A drop in beef consumption was accompanied by record pork consumption, as indicated by Statistics Canada's estimates of production and consumption of meats.
Beef consumption dropped by 13\% last year to 88.2 pounds of beef per person. Canadians ate 25 pounds less on average than in 1976, when a record was set. Veal consumption declined by $21 \%$ in 1979 to 3.1 pounds per person.
Pork was consumed in record quantities last year, with Canadians eating an average of 65.5 pounds, up $14 \%$ from 1978, and up 0.5 pounds from the previous high reached in 1971.

Mutton and lamb consumption increased 21\% to 2.3 pounds per person in 1979.

For further information, contact Elizabeth A. Leckie (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

## Per Capita Consumption of Red Meats <br> 1978 and 1979

|  |  |  | Change |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1978 | 1979 |  |  |
|  | lb. | lb. | lb. | $\%$ |
| Beef | 101.2 | 88.2 | -13.0 | -13 |
| Veal | 3.9 | 3.1 | -0.8 | -21 |
| Pork | 57.7 | 65.5 | 7.8 | 14 |
| Mutton and Lamb | 1.9 | 2.3 | 0.4 | 21 |
| Offal | 2.7 | 1.9 | -0.8 | -30 |
| Total | 167.4 | 161.0 | -6.4 | -4 |

Industrial Corporations, Financial Statistics, Fourth Quarter 1979 - Advance Information
After-tax profits of Canadian industrial corporations, not seasonally adjusted, were $\$ 5,741$ million for the fourth quarter of 1979, an increase of $\$ 1,491$ million or $35.1 \%$ from the fourth quarter of 1978.

Total sales of $\$ 105$ billion increased $\$ 14$ billion or 15.4\% from the year-earlier period:

Data users should note that these figures represent the latest data for the fourth quarter of 1979 and supersede preliminary estimates for the same period released in February 1980. The data are also available on CANSIM. For further information, order the fourth quarter issue of Industrial Corporations, Financial Statistics (61-003, \$10/\$40), or contact R. Martelock (613-995-9751), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

Cement, February 1980 - Advance Information
Canadian manufacturers shipped 444123 metric tonnes (489561 tons) of Portland cement in February 1980, up from 37.1622 tonnes ( 409643 tons) in the same month of 1979.

For further information, order the February issue of Cement (44-001, $\$ 1.50 / \$ 15$ ), or contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

International Travellers Entering or Returning to Canada
February 1980

| Residence of travellers | Total |  |  |  | Long-term Travellers* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | February |  | January-February. |  | February |  | January-February |  |
|  | Number 1980 | $\begin{gathered} \% \\ \text { Change } \\ \text { from } \\ 1979 \end{gathered}$ | Number 1980 | $\%$ Change from 1979 | $\begin{array}{r} \text { Number } \\ 1980 \end{array}$ | $\%$ Change from 1979 | $\begin{array}{r} \text { Number } \\ 1980 \end{array}$ | $\%$ Change from 1979 |
| Non-residents All countries | 1,858,785 | 42.0 | 3,476,384 | 37.4 | 425,207 | 15.9 | 763,512 | 12.1 |
| United States | 1,800,801 | 42.1 | 3,369,152 | 37.2 | 373,452 | 13.5 | 666,542 | 10.6 |
| Other countries | 57,984 | 40.4 | 107,232 | 27.5 | 51,755 | 36.4 | 96,970 | 24.2 |
| Europe, total | 35,436 | 46.2 | 62,652 | 28.0 | 31,716 | 43.3 | 56,717 | 24.8 |
| Belgium | 637 | -8.5 | 1,136 | -4.1 | 596 | 42.9 | 1,070 | 21.0 |
| France | 3,463 | 20.7 | 6,259 | 17.9 | 3,153 | 16.9 | 5,784 | 15.4 |
| Germany (W) | 5,397 | 49.6 | 9,574 | 26.5 | 4,862 | 49.0 | 8,574 | 23.5 |
| Haly | 2,196 | 23.1 | 3,840 | 18.6 | 1,976 | 16.2 | 3,455 | 12.4 |
| Netherlands | 1,679 | 29.4 | 3,267 | 18.1 | 1,486 | 22.9 | 2,956 | 13.6 |
| Sweden | 1,366 | 67.2 | 2,141 | 25.9 | 1,110 | 55.9 | 1,807 | 19.4 |
| Switzerland | 1,657 | 50.2 | 2,994 | 43.0 | 1,468 | 44.6 | 2,731 | 38.1 |
| United Kingdom | 11,813 | 49.8 | 21,100 | 26.1 | 10,756 | 47.6 | 19,239 | 23.2 |
| Asia, total | 11,077 | 31.8 | 20,504 | 29.5 | 9,637 | 25.8 | 18,201 | 25.0 |
| Hong Kong | 1,280 | 62.2 | 2,586 | 49.0 | 1,211 | 60.0 | 2,468 | 48.8 |
| Israel | 742 | 32.3 | 1,309 | 11.5 | 694 | 31.9 | 1,196 | 7.7 |
| Japan | 5,403 | 28.7 | 8,834 | 25.8 | 4,399 | 18.9 | 7,378 | 17.5 |
| Bermuda \& Caribbean, total | 2,586 | 30.7 | 5,272 | 22.7 | 2,505 | 28.1 | 5,155 | 21.3 |
| South America, total | 3,404 | 44.3 | 6,756 | 36.7 | 2,992 | 41.9 | 6,094 | 35.0 |
| Africa, total | 1,187 | 31.6 | 2,528 | 18.0 | 1,157 | 31.0 | 2,460 | 18.8 |
| Central \& North America, total | 1,536 | -2.0 | 3,246 | 13.5 | 1,358 | 8.7 | 2,894 | 7.1 |
| Mexico | 952 | 22.4 | 1,956 | 28.7 | 827 | 15.3 | 1,705 | 20.8 |
| Oceania and other ocean islands, total | 2,758 | 48.1 | 6,274 | 23.2 | 2,390 | 39.5 | 5,449 | 20.4 |
| Australia | 1,984 | 46.7 | 4,663 | 18.6 | 1,802 | 47.1 | 4,109 | 19.3 |
| Residents of Canada |  |  |  |  |  |  |  |  |
| All countries | 2,284,614 | 7.9 | 4,692,365 | 5.3 | 772,582 | 9.1 | 1,642,284 | 3.3 |
| United States | 2,137,594 | 8.3 | 4,361,770 | 5.9 | 625,562 | 10.7 | 1,311,689 | 4.5 |
| Other countries | 147,020 | 2.4 | 330,595 | -1.3 | 147,020 | 2.4 | 330,595 | -1.3 |

*Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.

Farm Wages in Canada, February 15, 1980 - Advance Information
The Farm Wages in Canada series provides estimates of average cash wages paid to hired farm labour by province as of a particular date. For further information, order Farm Wages in Canada (Catalogue 21-002, \$10 a year) or contact Michael Trant (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

## Average Wages of Farm Help Per Hour (Without Board)

as at February 15, 1980

|  |  |  | $\$$ |
| :--- | :--- | :--- | ---: |
|  |  |  |  |
|  |  |  |  |
| Maritimes (P.E.I., N.S., N.B.) |  |  | 3.65 |
| Québec |  |  | 3.80 |
| Ontario |  |  | 3.92 |
| Manitoba |  |  | 4.52 |
| Saskatchewan |  |  | 4.56 |
| Alberta |  | 4.60 |  |
| British Columbia |  |  | 4.80 |
| Canada |  |  |  |

## Industry Selling Price Index: Manufacturing

(1971=100)


[^1]Industry Selling Price Index: Manufacturing, February 1980 - Advance Information
The Industry. Selling Price Index for manufacturing ( $1971=100$ ) rose $0.7 \%$ to 240.1 in February from its revised January level of 238.4. The year-over-year change of about $15 \%$ in February continued the pattern shown during the last half of 1979.

The largest contributor to the total index movement in February was the $1.5 \%$ increase in the food and beverages group, up mainly because of higher prices for poultry, sugar and dairy products, which were partly offset by lower prices for beef and pork. The 12month rate of change for this major group was little changed from January's $+9 \%$.

The $1.1 \%$ increase in the primary metals group was largely due to copper price increases at the primary $(+23 \%)$ and semi-manufactured ( $+14 \%$ ) products levels. The increase at the major group level was moderated to a considerable extent by decreases in prices of precious metals.

Other major groups to contribute to the over-all increase included the metal fabricating industries, due to higher base metals prices in recent months, rubber and plastics products industries and the chemical and chemical products major group.

In February there were some offsetting price index movements which lessened the impact of the increases already noted. Some precious metals prices dropped (particularly silver) causing the jewellery and silverware industry in the miscellaneous manufacturing industries major group to decrease by $1.5 \%$.

The wood industries major group decreased also, moving downwards by $0.5 \%$ in February. The decrease was due largely to a decline of $1.6 \%$ in the sawmills and planing mills industry index, which was partly offset by a $4.3 \%$ increase in the veneer and plywood mills industry index. The latest decrease continued the downward movement since September 1979 that was interrupted in January, and the major group index stood 1.1\% below the level of February 1979.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the February issue of Industry Price Indexes (62-011, $\$ 3.50 / \$ 35$ ), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A OV5.

Railway Carloadings
7-day period ending March 21, 1980


[^2]Railway Carloadings, 7 Days Ended March 21, 1980 (Published only in Daily)
Railways in Canada reported loadings of 4.3 million $t$ ( 4.8 million short tons) of revenue freight in the abovenoted period, an increase of 1.2\% from the corresponding seven days in 1979. Tonnage increased $4.2 \%$ in the East and decreased $2.0 \%$ in the West.

Container-trailer (piggyback) tonnages loaded during the week (included above) decreased $21.3 \%$ in the East and increased $5.5 \%$ in the West to register an over-all decrease of $14.4 \%$.

From January 1 to March 21, 1980, rail freight loadings aggregated 48.6 million $t$ ( 53.5 million short
tons), up $7.7 \%$ from the similar period in 1979. The cumulative number of cars loaded up to March 21, 1980 increased $4.5 \%$ while container-trailer (piggyback) tonnage declined 9.3\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

## Selected Principal Statistics for Clock and Watch Manufacturers <br> 1977 and 1978 - Advance Information

| S.I.C. 3912 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 20 | 23 | 15.0 |
| Marufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,013 | 1,051 | 3.8 |
| Man-hours paid | 000's | 2,101 | 2,178 | 3.7 |
| Manufacturing wages | \$000 | 9,694 | 10,626 | 9.6 |
| Cost of fuel and electricity | \$000 | 313 | 331 | 5.8 |
| Cost of materials and supplies | \$000 | 52,997 | 59,671 | 12.6 |
| Value of shipments and amount received for work done | \$000 | 84,579 | 103,424 | 22.3 |
| Value added | \$000 | 35,577 | 43,080 | 21.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,428 | 1,467 | 2.7 |
| Total salaries and wages | \$000 | 15,648 | 17,241 | 10.2 |
| Total value added | \$000 | 40,245 | 48,632 | 20.8 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Scientific and Professional Equipment Industries, 1978 (47-206, \$6).

## Selected Principal Statistics for Ophthalmic Goods Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3914 |  | 1977 | 1978 |  | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 112 | 145 |  | 29.5 |
| Manufacturing Activity: |  |  |  |  |  |
| Production and related workers | No. | 2,438 | 2,720 |  | 11.6 |
| Man-hours paid | 000's | 4,993 | 5,475 |  | 9.7 |
| Manufacturing wages | \$000 | 21,689 | 25,773 |  | 18.8 |
| Cost of fuel and electricity | \$000 | 510 | 528 |  | 3.5 |
| Cost of materials and supplies | \$000 | 39,614 | 49,395 |  | 24.7 |
| Value of shipments and amount received for work done | \$000 | 81,268 | 100,644 |  | 23.8 |
| Value added | \$000 | 41,776 | 49,572 |  | 18.7 |
| Total Activity: |  |  |  |  |  |
| Total employees | No. | 3;527 | 3,816 |  | 8.2 |
| Total salaries and wages | \$000 | 36,001 | 41,876 |  | - 16.3 |
| Total value added | \$000 | 55,159 | 66,466 |  | 20.5 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Scientific and Professional Equipment Industries, 1978 (47-206, \$6).

## Selected Principal Statistics for Sound Recording and Musical Instrument Manufacturers

 1977 and 1978 - Advance Information| S.I.C. 3994 |  |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | No. |  | 35 | 44 | 25.7 |
| Manufacturing Activity: |  |  |  |  |  |
| Production and related workers | No. |  | 1,741 | 1,842 | 5.8 |
| Man-hours paid | 000's |  | 3,640 | 3,860 | 6.0 |
| Manufacturing wages | \$000 |  | 16,745 | 19,860 | 18.6 |
| Cost of fuel and electricity | \$000 |  | 1,551 | 1,877 | 21.0 |
| Cost of materials and supplies | \$000 |  | 29,834 | 38,914 | 30.4 |
| Value of shipments and amount |  |  |  |  |  |
| received for work done | \$000 |  | 98,601 | 119,158 | 20.8 |
| Value added | \$000 |  | 69,937 | 78,365 | 12.1 |
| Total Activity: |  |  |  |  |  |
| Total employees | No. |  | 2,501 | 2,653 | 6.1 |
| Total salaries and wages | \$000 |  | 28,454 | 33,566 | 18.0 |
| Total value added | \$000 |  | 76,302 | 95,295 | 24.9 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Manufacturing Industries, 1978 (47-205, \$6).

## Selected Principal Statistics for Canvas Goods Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 1872 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 135 | 154 | 14.1 |
| Manufacturing Activity: | No. |  |  |  |
| Production and related workers | 000 's | 3,663 | 1,755 | 5.5 |
| Man-hours paid | $\$ 000$ | 13,365 | 9,8 |  |
| Manufacturing wages | 480 | 15,233 | 466 | 14.0 |
| Cost of fuel and electricity | $\$ 000$ | 31,075 | 30,057 | -2.9 |
| Cost of materials and supplies |  | 57,544 | 61,299 | -3.3 |
| Value of shipments and amount | 27,036 | 31,036 | 6.5 |  |
| received for work done | $\$ 000$ |  |  | 14.8 |
| Value added | $\$ 000$ | 2,037 | 2,146 |  |
| Total Activity: |  | 18,650 | 21,615 | 5.4 |
| Total employees | 29,379 | 33,232 | 15.9 |  |
| Total salaries and wages | $\$ 000$ |  |  | 13.1 |
| Total value added |  |  |  |  |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Canvas Products and Cotton and Jute Bags Industries, 1978 (34-202, \$4.50).

## Selected Principal Statistics for the Publishing (Only) Industry

1977 and 1978 - Advance Information

| S.I.C. 2880 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 473 | 591 | 24.9 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | - | - |  |
| Man-hours paid | 000's | - | - |  |
| Manufacturing wages | \$000 | - | - | - |
| Cost of fuel and electricity | \$000 | - | , - | - |
| $\begin{array}{llll}\text { Cost of materials and supplies } & \$ 000 & 210,880 & 274,437\end{array}$ |  |  |  |  |
| Value of shipments and amount received for work done. | \$000 | 520,414 | 662,903 | 27.4 |
| Value added | \$000 | 313,066 | 390,041 | 24.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 9,515 | 11,001 | 15.6 |
| Total salaries and wages | \$000 | 113,287 | 146,967 | 29.7 |
| Total value added | \$000 | 327,681 | 414,997 | 26.7 |

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Printing, Publishing and Allied Industries, 1978 (36-203, \$6).

## Selected Principal Statistics for Commercial Trailer Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3243 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 35 | 49 | 40.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 2,269 | 2,598 | 14.5 |
| Man-hours paid | 000's | 4,686 | 5,349 | 14.1 |
| Manufacturing wages | \$000 | 30,532 | 37,698 | 23.5 |
| Cost of fuel and electricity | \$000 | 1,427 | 1,612 | 13.0 |
| Cost of materials and supplies | \$000 | 88,375 | 129,208 | 46.2 |
| Value of shipments and amount received for work done | \$000 | 151,786 | 218,512 | 44.0 |
| Value added | \$000 | 63,796 | 87,645 | 37.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 3,316 | 3,768 | 13.6 |
| Total salaries and wages | \$000 | 46,682 | 57,484 | 23.1 |
| Total value added | \$000 | 71,174 | 98,279 | 38.1 |

For further information, contact C.F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Truck Body and Trailer Manufacturers, 1978 (42-217, \$4.50).

Selected Principal Statistics for the Shipbuilding and Repair Industry
1977 and 1978 - Advance Information

| S.I.C. 327 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 58 | 64 | 10.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 12,579 | 11,462 | -8.9 |
| Man-hours paid | 000's | 26,237 | 23,279 | -11.3 |
| Manufacturing wages | \$000 | 196,869 | 198,846 | 1.0 |
| Cost of fuel and electricity | \$000 | 7,198 | 7,021 | -2.5 |
| Cost of materials and supplies | \$000 | 258,678 | 227,825 | -11.9 |
| Value of production and amount received for work done | \$000 | 613,589 | 542,350 | -11.6 |
| Value added | \$000 | 347,714 | 307,504 | -11.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 14,598 | 13,456 | -7.8 |
| Total salaries and wages | \$000 | 231,813 | 235,409 | 1.6 |
| Total value added | \$000 | 349,653 | 305,955 | -12.5 |

For further information, contact C.F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Shipbuilding and Repair, 1978 (42-206, $\$ 4.50$ ).

## Selected Principal Statistics for the Small Electrical Appliances Industry

1977 and 1978 - Advance Information

| S.I.C. 3310 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 49 | 64 | 30.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,891 | 3,462 | -11.0 |
| Man-hours paid | 000's | 7,803 | 6,998 | -10.3 |
| Manufacturing wages | \$000 | 41,607 | 39,145 | -5.9 |
| Cost of fuel and electricity | \$000 | 2,492 | 2,927 | 17.5 |
| Cost of materials and supplies | \$000 | 141,451 | 144,327 | 2.0 |
| Value of shipments and amount received for work done | \$000 | 257,927 | 258,965 | 0.4 |
| Value added | \$000 | 115,478 | 114,945 | -0.5 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 5,861 | 5,181 | -11.6 |
| Total salaries and wages | \$000 | 71,436 | 66,770 | -6.5 |
| Total value added | \$000 | 202,169 | 202,537 | 0.2 |

For further information, contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Manufacturers of Small Electric Appliances, 1978 (43-203, \$4.50).

## Selected Principal Statistics for Manufacturers of Electric Wire and Cable

1977 and 1978 - Advance Information

| S.I.C. 3380 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 42 | 42 | - |
| Manufacturing Activity: No. 0 |  |  |  |  |
| Production and related workers | No. | 6.423 | 6,404 | -0.3 |
| Man-hours paid | 000's | 13,722 | 13,404 | -2.3 |
| Manufacturing wages | \$000 | 88,649 | 97,368 | 9.8 |
| Cost of fuel and electricity | \$000 | 8,652 | 10,173 | 17.6 |
| Cost of materials and supplies | \$000 | 418,730 | 543,283 | 29.7 |
| Value of shipments and amount received for work done | \$000 | 678,054 | 792,551 | 16.9 |
| Value added | \$000 | 236,407 | 274.903 | 16.3 |
| Total Activity: . 20.036 |  |  |  |  |
| Total employees | No. | 8,855 | 9.036 | 2.0 |
| Total salaries and wages | \$000 | 130,434 | 146,057 | 12.0 |
| Total value added | \$000 | 236,330 | 274,793 | 16.3 |

For further information, contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division. Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Manufacturers of Electric Wire and Cable, 1978 (43-209, \$4.50).

## Regional Services

User Advisory Services has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.
Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St. John's, Nfld.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montreal, Que.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man.
R3C OK4
(204-949-4020)
530 Midtown Centre Regina, Sask.
S4P 2 B6
(306-569-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1 B8
(604-666-3695)

## Selected Principal Statistics for Ready-Mix Concrete Manufacturers

1977 and 1978 - Advance Information


[^3]

Tuesday, April 8, 1980

## CONTENTS

2 Non-Residential Building Construction Input Price Indexes, February 1980
2 Criminal Injurles Compensation, 1977-78

## PUBLICATIONS RELEASED

36-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Hardboard, February 1980
81-202 (Canada: \$6; Other Countries: $\$ 7.20$ ) Salaries and Qualifications of Teachers in Public Elementary and Secondary Schools, 1978-79

81-257 (Canada: \$6; Other Countries: \$7.20) Minority and Second Language Education, Elementary and Secondary Levels, 1978-79

86-502 (Canada: \$6; Other Countries: \$7.20) Criminal Injuries Compensation, 1980

## Service Bulletins:

13-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Science Statistics - Vol. 4, No. 2, The Provincial Research Organizations, 1978

87-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Culture Statlstics - Vol. 3, No. 2, Recreational Equipment Ownership, 1971-1978

Non-Residential Building Construction Input Price Indexes
February 1980:-Advance Information
( $19711=100$ )

|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | \% Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Feb. } 80 / \\ & \text { Jan. } 80 \end{aligned}$ | Feb. $80 /$ Feb. 79 |
| Total Index | 223.7 | 222.4 | 205.8 | 0.6 | 8.7 |
| Materials | 222.2 | 219.8 | 197.9 | 1.1 | 12.3 |
| Steel and Metal Work | 232.5 | 231.3 | 211.9 | 0.5 | 9.7 |
| Plumbing. Heating and |  |  |  |  |  |
| Air Conditioning | 199.3 | 196.9 | 177.9 | 1.2 | 12.0 |
| Electrical Equipment | 243.3 | 237.5 | 189.1 | 2.4 | 28.7 |
| Concrete Products | 233.7 | 232.2 | 220.2 | 0.6 | 6.1 |
| Lumber and Lumber Products | 247.0 | 245.3 | 251.9 | 0.7 | -1.9 |
| Other | 209.3 | 207.5 | 186.7 | 0.9 | 12.1 |
| Labour | 225.3 | 225.3 | 214.5 | - | 5.0 |

For further information, order Construction Price Statistics, Monthly Bulletin (62-007, $\$ 30$ per year), or contact Mr. S.N. Brazeau (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OV5.
Union Wage Rate Indexes, including selected pay supplements, are now available for February 1980.

Criminal Injurles Compensation (catalogue 86-502, \$6
in Canada, $\$ 7.20$ in other countries)
In all provinces and territories except Nova Scotia and Prince Edward Island there are programs to compensate for a person's injury or death as a result of a crime of violence committed by another, an effort to prevent crime, or an effort to arrest an offender or suspected offender. The publication, Criminal Iniuries Compensation, released today provides details of these programs.

Compensation was paid to 2,456 claimants between April 1, 1977 and March 31, 1978. Assault cases accounted for $54 \%$ of the claims; murder and manslaughter accounted for $12 \%$; robbery $12 \%$; and attempted murder $9 \%$.

Total compensation paid was $\$ 6.6$ million of which $32 \%$ was covered by federal contributions through cost sharing agreements. However because of the cost sharing formula, the proportion paid by the federal government varied considerably from province to province, ranging from about $20 \%$ in British Columbia and Quebec to $90 \%$ in Newfoundland and New Brunswick.

Criminal Injuries Compensation is one of a new series of reports on provincial social security programs. It contains program description and statistics for the years 1975-76 to 1977-78. Included are: discussions on conditions for eligibility, the amount and types of compensation available, and appeals on refusal of compensation; and statistics on applications, compensation, type of offense, federalprovincial contributions, and other variables.

For further information, contact the Social Security Section (613-995-9544), Health Division, Statistics Canada, Ottawa K1A OZ5.

Number of Cases Compensated for Criminal Injurles and Amounts Paid, by Province
1977-78

|  | Number of Cases | Amount Paid (\$) |
| :---: | :---: | :---: |
| Newfoundiand | 1 | 1,422 |
| New Brunswick | 9 | 30,636 |
| Quebec | 888 | 2,774,737 |
| Ontario | 606 | 1,623,857 |
| Manitoba | 100 | 369,225 |
| Saskatchewan | 82 | 165,708 |
| Alberta | 266 | 388,622 |
| British Columbia | 497 | 1,180,872 |
| Yukon | 1 | 959 |
| Northwest Territories | 6 | 24,118 |
| Canada | 2,456 | 6,560,156 |



## Dofs not circulate

 NE PAS PRITERWednesday, April 9, 1980

## CONTENTS

2 New Motor Vehicle Sales, February 1980


2 Estimates of Farm Numbers by Province, 1979 .
3 Coal and Coke Statistics, January 1980
3 Electric Power Statistics, January 1980
3 : Steel Ingots, Week Ended April 5, 1980

## Exports by Commoditles

Commodity-country export trade statistics for February 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## Potato Intentions Series - Discontinuation

After considerable consultation with grower groups and provincial governments, Statistics Canada has decided to discontinue the March potato intentions series. These data were due for release on April 11, 1980. The intention reports were indicative of growers' planned potato areas at March 15 each year.

Traditionally, planted area estimates for potatoes were published in late August. This year, in an effort to provide users with earlier data, the first area estimates will be released on July 4, 1980 at 3 p.m. E.D.S.T.
For further information, contact Karen Wardley or Larry Murphy (613-9954877), Horticultural Crops Section, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.
(continued)

## PUBLICATIONS RELEASED

36-204 (\$4.50) Pulp and Paper Mills, 1978
$55^{*} 001$ (Canada: $\$ 2: 50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Oil Pipe Line Transport, Deceéniber ‘1979

55-002 (Canada: \$2.50/\$25; Other Countries: $\$ 3 / \$ 30$ ) Gas Utilities, December 1979

New Motor Vehicle Sales, February 1980 - Advance Information
New motor vehicles sold in February totalled 103,816 units, up 4.8\% from a year earlier. This included 61,594 passenger cars (down $1.5 \%$ ) and 25,418 commercial vehicles (down 9.1\%) manufactured in Canada and the U.S., and 15,150 .passenger cars (up $90.6 \%$ ) and 1,654 commercial vehicles (up 168.5\%) manufactured overseas.

Total sales value increased $11.2 \%$ to $\$ 885.9$ million. Canadian and U.S. passenger cars sold for $\$ 475: 4$ million (up 3.7\%) and commercial vehicles for $\$ 285.8$ million (up 2.8\%). Sales of passenger cars from overseas increased $100.0 \%$ to $\$ 112.6$ million and those of commercial vehicles increased $186.8 \%$ to $\$ 12.1$ million. Included in total commercial vehicles sold were 194 units of coaches and buses valued at $\$ 5.0$ million.

Seasonally adjusted February sales of passenger cars manufactured in Canada and the U.S. increased $9.4 \%$ from January to 70,089 units and those of passenger cars from overseas increased $9.2 \%$ to 20,024 units. Similarly adjusted sales of all commercial vehicles were down $2.0 \%$ to 30,204 units.

For the first two months of 1980, total sales reached 192,553 units (187,525 in 1979), with an accumulated value of $\$ 1,654.3$ million. This represented an increase of 12.4\% in value over sales for January-February 1979.
For further information, order the February issue of New Motor Vehicle Sales (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A OV4.

Estimates of Farm Numbers by Province, 1979
British Columbia and Nova Scotia were the only provinces with more farms in 1979 than in 1976, according to the first intercensal farm number estimates released by the Agriculture Statistics Division. Farm numbers in British Columbia increased from 19,400 at the June 1, 1976 Census of Agriculture to 20,600 in 1979 and those in Nova Scotia rose from 5,400 to 5,800 .
The estimates place the total number of farms in Canada at 329,300 in 1979, down from 337,700 in 1976. New Brunswick's farms declined by $22.0 \%$ and the Maritimes led all regions with a $9.0 \%$ over-all drop. Quebec's and Saskatchewan's farming communities showed the greatest stability with hardly any change in farm numbers.

These farm number estimates, along with provincial estimates of crop and livestock production, and farm incomes and expenses, are derived from the Division's Farm Enumerative Survey and Agriculture Enumerative Survey conducted in July of each year. In these surveys a farm is defined as an enterprise that earned, or had the potential to earn; more than $\$ 250$ annually from the sale of agricultural products.

For further information, contact Mike Trant or Stuart Pursey (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## Estimates of Farm Numbers by Province* 1979 and 1976

| Province | 1976 | 1979 |
| :---: | :---: | :---: |
| Prince Edward Island | 3,700 | 3,100 |
| Nova Scotia | 5,400 | 5,800 |
| New Brunswick | 4,600 | 3,600 |
| Quebec | 51,600 | 51,500 |
| Ontario | 88,800 | 85,800 |
| Manitoba | 32,100 | 29,300 |
| Saskatchewan | 71,000 | 69,600 |
| Alberta | 61,100 | 60,000 |
| British Columbia | 19,400 | 20,600 |
| Canada | 337,700 | 329,300 |

Sources: 1976: 1976 Census of Agriculture.
1979: Farm and Agriculture Enumerative Surveys, Agriculture Statistics Division

* Newfoundland estimates are not available as the survey method used in that province is not suited to farm number estimation.

Electric Power Statistics, January 1980 - Advance Information
In January 1980, net generation of electricity increased 2.4\% to 35.6 TW.h from 34.8 TW.h in January 1979. Hydro generation increased 3.8\% while thermal production decreased $0.4 \%$.

For further information, order the January issue of Electric Power Statistics (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Coal and Coke Statistics, January 1980 - Advance Information
Canadian coal production in January 1980 totalled 2596825 metric tonnes, down 9.8\% from 2879159 tonnes in January 1979. Landed imports amounted to 38774 tonnes, down $77.4 \%$ from 171756 tonnes a year earlier.

For further information, order the January issue of Coal and Coke Statistics (45-002, \$2.50/\$25), or contact Dave Madsen (613-996-3139), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Steel Ingots, Week Ended April 5, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended April 5, 1980 was 318,918 short tons (289 318 t), an increase of $4.6 \%$ from the preceding week's total of 304,992 short tons ( 276684 t ). The comparable week's total in 1979 was 336,974 short tons (305 698 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 174.1 in current week, 166.5 a week earlier and 183.9 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

CANADA GANEL

Thursday, April 10, 1980

## CONTENTS

A울 10

LIORARY BIELIOTHEQQUE

2 Department Store Sales by Regions, February 1980
2 Farm Cash Receipts, January-February 1980
2 Export and Import Price and Volume Indexes, January 1980
4 Postcensal Estimates of Population, Canada and Provinces, July 1, 1976 to January 1, 1980

6 Workmen's Compensation, 1977
2 Oils and Fats, February 1980
2 Provincial Government Employment, October-December 1979
2 Specified Domestic Electrical Appllances, February 1980
6 Footwear, February 1980
4 Labour Force Survey, March 1980

## Electric Utility Consiruction Price Indexes

Final 1978 and preliminary 1979 figures are now available for the Electric Utility Construction Price Indexes.

For further information, order Construction Price Statistics (62-007, $\$ 3 / \$ 30$ ), or contact Lloyd Swain (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OV5.

## PUBLICATIONS RELEASED

45-004 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Refined Petroleum Products, December 1979

63-004 (\$15 per year) Department Store Sales by Regions, February 1980
(continued)
 Canadian Balance offllnternational"Payments, Fourth Quarter 1979
86-501 (Canada: \$6; Other Copuntries: $\$ 7.20$ ) Workmen's/Workers' Compensation, 1980

Department Store Sales'by Regions, February 1980
Department store sales totalled $\$ 521.4$ million in February 1980, up $16.2 \%$ from a year earlier. Sales were higher in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from February 1979 in brackets:

- Ontario, $\$ 180.9$ million (12.5\%).
- Quebec, $\$ 94.1$ million ( $9.6 \%$ ).
- British Columbia, $\$ 97.7$ million ( $27.6 \%$ ).
- Alberta, $\$ 78.3$ million (21.8\%).
- Atlantic Provinces, $\$ 29.7$ million (13.6\%).
- Manitoba, $\$ 26.4$ million (14.0\%).
- Saskatchewan, $\$ 14.3$ million (19.9\%).

Data users should note that the figures for British Columbia include as well those for the Yukon and Northwest Territories. See the February issue of Department Store Sales by Regions (63-004, $\$ 1.50 / \$ 15)$.
Farm Cash Receipts, January-February 1980 Advance Information
Preliminary estimates indicate that during the January-February period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled $\$ 2,786.3$ million, up $25.1 \%$ from the $\$ 2,227.8$ million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.
For further information, order the January-February issue of Farm Cash Receipts (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 T 6$.

## Total Cash Receipts from Farming Operations

January-February 1980 and 1979
(millions of dollars)

|  | 1979 | 1980 |
| :--- | ---: | ---: |
| Prince Edward Island | 23.5 | 25.8 |
| Nova Scotia | 25.8 | 30.2 |
| New Brunswick | 22.0 | 21.8 |
| Quebec | 265.7 | 280.9 |
| Ontario | 579.9 | 636.0 |
| Manitoba | 183.6 | 237.0 |
| Saskatchewan | 579.3 | 838.9 |
| Alberta | 463.6 | 615.4 |
| British Columbia | 84.4 | 100.3 |
| Canada | $2,227.8$ | $2,786.3$ |

Export (Domestic) and Import Price and Volume Indexes, January 1980 - Advance Information
The fixed-weighted export price index increased 2.0\% in January while the import price index rose $1.2 \%$. On a current-weighted basis, both the export and import price indexes rose more substanlially, with increases of about 5.5\%.

Seasonally adjusted domestic export volume dropped $7.6 \%$ following a $4.6 \%$ increase in December. The import volume index was virtually unchanged, following a $2.6 \%$ decrease in December 1979.

For further information, order the March issue of Summary of External Trade (65-001, $\$ 3 / \$ 30$ ).
(see table on next page)

Oils and Fats, February 1980 - Advance Information Production of all types of deodorized oils in February 1980 was 38092 metric tonnes.

Manufacturers' packaged sales of margarine totalled 12349 tonnes and shortening sales amounted to 7517 tonnes.

For further information, order the February issue of Oils and Fats (32-006, \$1.50/\$15), or contact Rod Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Provincial Government Employment, OctoberDecember 1979 - Advance Information
The general government services in Canada's provincial and territorial governments reported gross payrolls for the fourth quarter of 1979 of $\$ 1,657$ million, an increase of $0.2 \%$ from $\$ 1,654$ million for the previous quarter of July-September 1979. The number of employees reported for the last pay period in December 1979 was 390,250, a decrease of $4.6 \%$ from 408,202 for the same pay period in September 1979.

For further information, order Provincial Government Employment, October-December 1979 (72-007, $\$ 5 / \$ 20$ ), or contact A.G. Kerr (613-995-8201), Public Finance Division, Statistics Canada, Ottawa K1A $0 T 6$.

Specified Domestic Electrlcal Appliances, February 1980 - Advance Information
Advance information from the Specified Domestic Electrical Appliances report for the month of February 1980 is now available.

For further information, order the February issue of Specified Domestic Electrical Appliances (43-003, $\$ 1.50 / \$ 15$ ), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Export (Domestic) and Import Price and Volume Indexes :
Price indexes Weighted With Current Perlod Quantities
Not Adjusted for Seasonal Variation
(1971=100) ..

|  | Domestic Exports | Period to Period Change \% | Imports | Period to Period Change \% |
| :---: | :---: | :---: | :---: | :---: |
| 1975 Annual | 173.1 | 10.7 | 157.4 | 15.8 |
| 1976 Annual | 177.2 | 2.4 | 157.6 | 0.1 |
| 1977 Annual | 188.7 | 6.5 | 176.8 | 12.2 |
| 1978 Annual | 204.8 | 8.5 | 200.5 | 13.4 |
| 1979 Annual | 247.4 | 20.8 | 229.0 | 14.2 |
| 1978 |  |  |  |  |
| III Quarter | 207.5 | 3.6 | 203.1 | 4.2 |
| IV Quarter | 213.3 | 2.8 | 211.8 | 4.3 |
| 1979 |  |  |  |  |
| 1 Quarter | 229.1 | 7.4 | 218.5 | 3.2 |
| 11 Quarter | 241.0 | 5.2 | 218.7 | 0.1 |
| ili Quarter | 256.1 | 6.3 | 234.7 | 7.3 |
| IV Quarter | 264.1 | 3.1 | 245.0 | 4.4 |
| 1979 |  |  |  |  |
| August | 258.7 | 2.9 | 239.6 | 3.3 |
| September | 258.0 | -0.3 | 232.3 | -3.0 |
| October | 256.8 | -0.5 | 243.4 | 4.8 |
| November | 265.4 | 3.3 | 247.0 | 1.5 |
| December | 271.0 | 2.1 | 243.6 | -1.4 |
| 1980 |  |  |  |  |
| January | 286.5 | 5.7 | 256.2 | 5.2 |

Voiume Indexes Weighted with 1971 Prices
Seasonally Adjusted
(1971=100)

|  | Domestic Exports | Period to Period Change \% | imports | Period to Period Change \% |
| :---: | :---: | :---: | :---: | :---: |
| 1975 Annual | 108.1 | -7.2 | 141.3 | -5.5 |
| 1976 Annual | 121.0 | 11.9 | 152.4 | 7.9 |
| 1977 Annual | 131.8 | 8.9 | 153.1 | 0.5 |
| 1978 Annual | 144.4 | 9.6 | 157.9 | 3.1 |
| 1979 Annual | 147.8 | 2.4 | 174.7 | 10.6 |
| 1978 |  |  |  |  |
| III Quarter | 143.8 | 0.1 | 157.7 | -2.1 |
| IV Quarter | 151.3 | 5.2 | 166.7 | 5.7 |
| 1979 |  |  |  |  |
| I Quarter | 151.4 | 0.1 | 175.7 | 5.4 |
| 11 Quarter | 141.5 | -6.5 | 172.0 | -2.1 |
| III Quarter | 147.0 | 3.9 | 176.0 | 2.3 |
| IV Quarter | 150.7 | 2.5 | 174.0 | -1.1 |
| 1979 |  |  |  |  |
| August | 138.5 | -1.8 | 175.6 | 2.3 |
| September | 161.4 | 16.5 | 180.7 | 2.9 |
| October | 156.7 | -2.9 | 179.3 | -0.8 |
| November | 144.4 | -7.8 | 173.6 | -3.2 |
| December | 151.0 | 4.6 | 169.0 | -2.6 |
| 1980 |  |  |  |  |
| January | 139.5 | -7.6 | 168.8 | -0.1 |

# Postcensal Estimates of Population for Canada and the Provinces* 

July 1, 1976 - January 1, 1980
Date . Canada Nfld. P.E.I. N.S. N.B. Que. Ont. Man. Sask. Alta. B.C. Yukon N.W.T.

|  | (in thousands) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 1, 1976(f) | 23,025.0 | 558.5 | 118.4 | 829.5 | 678.3 | 6,240.8 | 8,277.3 | 1,022.0 | 922.6 | 1,843.5 | 2,469.6 | 21.9 | 42.7 |
| Oct. 1, 1976(f) | 23,097.8 | 560.5 | 119.0 | 832.7 | 681.5 | 6,251.8 | 8,299.5 | 1,023.5 | 927.5 | 1,860.7 | 2,476.1 | 21.8 | 43.0 |
| Jan. 1, 1977(f) | 23,157.9 | 561.9 | 119.6 | 833.6 | 684.2 | 6,260.1 | 8,318.8 | 1,025.6 | 931.4 | 1,875.6 | 2,482.6 | 21.5 | 42.8 |
| Apr. 1, 1977 (f) | 23,215.0 | 563.0 | 119.9 | 834.2 | 685.9 | 6,269.1 | 8,339.7 | 1,027.7 | 935.0 | 1,887.3 | 2,489.2 | 21.1 | 43.1 |
| June 1, 1977 (f) | 23,257.6 | 564.0 | 120.2 | 835.0 | 687.1 | 6,275.8 | 8,355.0 | 1,029.1 | 937.0 | 1,896.4 | 2,493.7 | 21.1 | 43.3 |
| July 1, 1977(f). | 23,280.3 | 564.6 | 120.4 | 835.3 | 687.7 | 6,277.3 | 8,364.5 | 1,030.0 | 938.5 | 1,900.8 | 2,496.5 | 21.2 | 43.4 |
| Oct. 1, 1977(f) | 23,341.0 | 566.2 | 121.1 | 837.6 | 690.5 | 6,270.6 | 8,392.1 | 1,029.9 | 942.2 | 1,919.1 | 2,506.4 | 21.4 | 43.8 |
| Jan. 1, 1978(f) | 23,390.3 | 567.6 | 121.6 | 839.1 | 692.8 | 6,264.7 | 8,413.1 | 1,031.7 | 945.1 | 1,932.0 | 2,517.6 | 21.6 | 43.4 |
| Apr. 1, 1978(f) | 23,437.1 | 568.1 | 121.9 | 840.1 | 694.1 | 6,268.1 | 8,430.9 | 1,032.8 | 946.9 | 1,945.2 | 2,524.1 | 21.7 | 43.4 |
| June 1, 1978(f) | 23,475.6 | 568.8 | 122.1 | 841.4 | 694.8 | 6,272.8 | 8,444.3 | 1,033.5 | 948.4 | 1,954.2 | 2,530.1 | 21.7 | 43.6 |
| July 1, 1978(f) | 23,493.2 | 569.4 | 122.2 | 841.7 | 695.3 | 6,274.5 | 8,450.2 | 1,033.8 | 949.0 | 1,958.4 | 2,533.2 | 21.7 | 43.7 |
| Oct. 1, 1978(f) | 23,543.8 | 570.8 | 122.4 | 844.3 | 697.3 | 6,270.9 | 8,467.5 | 1,032.0 | 951.8 | 1,976.1 | 2,545.3 | 21.7 | 43.6 |
| Jan. 1, 1979(r) | 23,589.0 | 572.5 | 122.6 | 845.8 | 698.8 | 6,272.7 | 8,479.7 | 1,031.2 | 954.3 | 1,989.8 | 2,556.5 | 21.8 | 43.3 |
| Apr. 1, 1979(r) | 23,635.6 | 572.5 | 122.7 | 847.1 | 699.8 | 6,280.0 | 8,493.1 | 1,031.5 | 956.8 | 2,003.5 | 2,563.7 | 21.6 | 43.4 |
| June 1, 1979(r) | 23,670.7 | 573.7 | 123.0 | 847.7 | 700.9 | 6,283.7 | 8,503.3 | 1,032.0 | 959.0 | 2,012.5 | 2,569.9 | 21.7 | 43.4 |
| July 1, 1979(r) | 23,689.5 | 574.5 | 123.2 | 847.8 | 701.6 | 6,285.5 | 8,508.8 | 1,031.9 | 959.8 | 2,017.6 | 2,573.5 | 21.8 | 43.4 |
| Oct. 1, 1979(r) | 23,746.0 | 577.3 | 123.4 | 849.5 | 703.5 | 6,285.8 | 8,524.0 | 1,028.4 | 962.3 | 2,034.7 | $2,591.8$ | 21.9 | 43.4 |
| Jan. 1, 1980(p) | 23,809.8 | 577.4 | 123.9 | 851.0 | 704.8 | 6,288.3 | 8,543.3 | 1,026.2 | 965.3 | 2,053.1 | 2,611.7 | 21. | 43. |

[^4]Postcensal Estimates of Population, Canada and Provinces, July 1, 1976 to January 1, 1980 - Advance Information
The Demography Division of Statistics Canada has produced a new series of population estimates for Canada and the provinces for the July 1, 1976 to January 1, 1980 period which replaces the estimates for the same dates that had previously been published. This new series was produced by using more recent data on the components of population change.

The quarterly population estimates will be published in the next few weeks in catalogue 91-001, Quarterly Estimates of Population for Canada and the Provinces and are also available from CANSIM. Current quarterly figures on immigration and interprovincial migration can also be retrieved from CANSIM. To obtain information on population estimates, contact Miss G. Caron (613-995-2213), Demography Division, Statistics Canada, Ottawa K1A 0T6.

## Labour Force Survey, March 1980

Canada's seasonally adjusted unemployment rate remained at $7.4 \%$ in March, unchanged from February; the rate in March 1979 was $7.8 \%$. The seasonally adjusted participation rate at $64.1 \%$ and the employment/population ratio at $59.3 \%$ were also unchanged from the preceding month.

Last month, the seasonally adjusted employment level at $10,618,000$ was little changed from the February estimate of $10,613,000$. For women aged 15 to 24 years and 25 years and over, the level increased by 6,000 and 12,000 , respectively. The level for men 15 to 24 decreased by 10,000, while for men 25 and over there was little change. Provincially, the employment level increased in Newfoundland ( $+4,000$ ), Nova Scotia
$(+4,000)$, Ontario $(+13,000)$, Manitoba $(+3,000)$ and Alberta $(+6,000)$ : The level decreased in Quebec $(-14,000)$ and British Columbia $(-6,000)$, while it showed little or no change in the remaining provinces.
Unemployment, seasonally adjusted, totalled 854,000 , virtually unchanged from February. For men and women 15 to 24, the level increased by 18,000 and 5,000 , respectively. In contrast, for men and women 25 and over, the level declined by 17,000 and 5,000 , respectively. On a provincial basis, the unemployment level increased in New Brunswick $(+4,000)$, Ontario $(+14,000)$ and British Columbia $(+5,000)$. The level declined in Quebec $(-13,000)$ and Alberta $(-4,000)$ and showed little or no change in the other provinces.

Seasonally adjusted unemployment rates for the provinces in March were as follows, with February rates in brackets: Newfoundland, 13.3\% (14.4\%); Prince Edward Island, 10.5\% (10.2\%); Nova Scotia, 9.5\% (10.1\%); New Brunswick, 11.1\% (9.8\%); Quebec, 9.5\% (9.8\%); Ontario, 6.9\% (6.6\%); Manitoba, 5.6\% (5.8\%); Saskatchewan, 3.9\% (3.9\%); Alberta, 3.5\% (3.9\%); and British Columbia, 7.7\% (7.3\%).

Without seasonal adjustment, the employment level for Canada was 10,299,000 in March, up from 9,956,000 a year earlier. The unemployment level was 969,000 compared to 976,000 and the unemployment rate was 8.6\%, down from 8.9\% in March 1979.

For further information, order the March issue of The Labour Force (71-001, \$3.50/\$35).
(see graph on next page)

Participation, Unemployment Rates, Employment Ratio, Canada (Actual and seosonally adjusted)




Workmen's/Workers' Compensation (catalogue 86501, $\$ 6$ in Canada, $\$ 7.20$ in other countries)
Workmen's Compensation provides most members of Canada's labour force with insurance protection against wage loss as well as medical and related expenditures arising from occupational injury and disease. Death benefits are provided as well. The programs are provincially based, operated by autonomous agencies established by provincial legislation. The publication, Workmen's/Workers'Compensation, released todayy; provides details of these programs.

In 1977 over a million compensation claims were settled. Of these $0.1 \%$ were for fatalities. The balance was split - $56 \%$ for cases which needed medical aid only and $44 \%$ for cases requiring both wage loss compensation and medical aid.

Available data indicate that $90 \%$ of all wage loss cases were for a duration of less than 10 weeks. About $80 \%$ of claims were for a duration of less than four weeks and $45 \%$ for less than one week. Ten percent of claims were for a wage loss duration of more than 10 weeks. Payments for treating and compensating work injuries and occupational diseases amounted to nearly $\$ 900$ million in 1977. The implied cost of workmen's compensation payments to, and on behalf of claimants, per member of the labour force was $\$ 82$ for Canada. However, the costs for the various provinces ranged from \$31 in Prince Edward Island to \$100 in British Columbia. Since not all workers are covered, the actual cost per insured worker is somewhat higher.

Workmen's / Workers' Compensation is one of a new series of reports on provincial social security programs. It contains program description and statistics covering the years 1975-1977. Data on claims and compensation are analyzed in relation to the labour force, general population, the provinces, characteristics of claimants and other variables. Statistics on assets and liabilities of the workmen's compensation boards are also included.

For further information, contact the Social Security Section (613-995-9544), Health Division, Statistics Canada, Ottawa K1A OZ5.

## Number of Claims Processed by Workmen's Compensation Boards, and Payments, by Province <br> 1977

|  | Claims | Payments <br> $(\$ 000)$ |
| :--- | ---: | ---: |
| Newfoundland | 12,945 | 9,569 |
| Prince Edward Island | 3,025 | 1,485 |
| Nova Scotia | 29,483 | 23,345 |
| New Brunswick | 23,254 | 15,616 |
| Quebec | 277,478 | 231,300 |
| Ontario | 395,146 | 348,731 |
| Manitoba | 34,514 | 21,177 |
| Saskatchewan | 35,980 | 25,960 |
| Alberta | 104,854 | 65,681 |
| British Columbia | 122,971 | 114,437, |
| Yukon and |  |  |
| Northwest Territories | 3,801 | 2,135 |
| Total | $1,043,451$ | 859,436 |

Footwear, February 1980 - Advance Information Total monthly production of footwear of all kinds for February 1980 was $3,946,749$ pairs.

For further information, order the February issue of Footwear Statistics (33-002, \$1.50/\$15), or contact E. Gluck (613-992-3141), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Friday, April 11, 1980

## CONTENTS

5 Production of Eggs, February 1980
5 Telephone Statistics, February 1980


5 Stocks of Frozen Poultry Products, April 1, 1980
2 Apparent Per Capita Food Consumption in Canada, 1978-79
3 Fish Products Industry, 1978
3 Bakeries, 1978
3 Tobacco Products Manufacturers, 1978
4 Metal Door and WIndow Manufacturers, 1978
4 Ornamental and Architectural Metal Industry, n.e.s., 1978
4 Signs and Displays Indusiry, 1978

## Precast Concrete Tees and Girders

Price indexes for precast concrete tees and precast concrete girders in place on construction projects are now published for the first time in the April 1980 issue of Construction Price Statistics (62-007, $\$ 3 / \$ 30$ ). Semi-annual and annual figures are available from 1972 to the end of 1979 and may be retrieved from CANSIM matrix 126.

For further information, contact A.A. Near (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A OT6.
(continued)

## PUBLICATIONS RELEASED

22-002E (\$15 for series of 8) Field Crop Reporting Series, No. 2, March Intentions of Principal Field Grop Area, Canada - Available April 11, 1980, at 3 p.m.

32-012 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Stocks of Frozen Meat Products,'Märch 1980
34-209 (\$4.50) Wooll Yarn and Cloth Mills, 1978
35-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production, Shipments and Stocks on Hand of Sawmills in British Columbia, January 1980

42-212 (\$4.50) Miscellaneous Vehicle Manufacturers, 1978
71-001 (\$3.50/\$35) The Labour Force, March 1980

## Selected Nutrients Available for Consumption Per Person Per Day, Canada

1979 and 1978

|  | Food Energy | Protein | Lipids | Carbohydrates |
| :---: | :---: | :---: | :---: | :---: |
|  | (calories) | (grams) | (grams) | (grams) |
| 1978 (grams) (grams) |  |  |  |  |
| Cereals | 716.53 | 20.04 | 2.21 | 150.23 |
| Beverages* | 31.58 | 0.65 | 0.71 | 7.71 |
| Sugars and syrups | 452.81 | 0.01 | - | 117.11 |
| Pulses and nuts | 66.26 | 3.04 | 4.89 | 3.63 |
| Meats | 542.58 | 25.71 | 47.97 | 0.05 |
| 1979 |  |  |  |  |
| Cereals** | 641.28 | 18.16 | 1.98 | 134.07 |
| Beverages* | 32.32 | 0.58 | 0.64 | 7.97 |
| Sugars and syrups*** | 434.54 | 0.01 | - | 112.40 |
| Pulses and nuts . | 62.04 | 2.67 | 4.91 | 2.87 |
| Meats | 529.15 | 24.02 | 47.29 | 0.04 |

* Coffee, cocoa and soft drinks only.
** Excludes breakfast cereals.
** Excludes other sugar.

Apparent Per Capita Food Consumption in Canada, 1978 and 1979 - Advance Information
This annual publication containing data on quantities of food available for consumption by Canadians each year and their related nutrition values has been split into two issues. The first issue (Part I) which is now available as catalogue 32-229 contains data on cereals, sugars and syrups, pulses and nuts, beverages and other miscellaneous commodities. Also contained in the publication is a meat supplement which incorporates information from the discontinued publication Estimates of Production and Disappearance of Meats (catalogue 32-220).

The second issue (Part II), catalogue 32-230, to be released in December will contain data on fruits, vegetables, potatoes, poultry, eggs, fish, oils and fats and dairy products.

These data are also available back to 1960 on Statistics Canada's CROSS-CLASSIFIED database.

For further information, order Apparent Per Capita Food Consumption in Canada, 1978 and 1979, Part I (catalogue 32-229, \$4.50), or contact K.C. Wardley (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## Apparent Per Capita Food Consumption in Canada <br> 1979 and 1978

1978
1979

|  |  | (pounds per year) |
| :--- | ---: | ---: |
| Pork (carcass weight) | 57.73 | 65.50 |
| Beef (carcass weight) | 101.15 | 88.23 |
| Wheat flour (retail weight) | 5.97 | 5.47 |
| Rice (retail weight) | 6.26 | 6.94 |
| Refined sugar (retail weight) | 92.04 | 88.60 |
| Tea (tea leaf equivalent) | 2.26 | 2.16 |
| Coffee (green bean equivalent) | 9.30 | 9.93 |
| Pulses and nuts |  |  |
| (retail weight) | 10.59 | 9.62 |

## Selected Principal Statistics for the Fish Products Industry

1977 and 1978 - Advance Information

| S.I.C. 1020 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 310 | 362 | 16.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 18,801 | 22,578 | 20.0 |
| Man-hours paid | 000's | 40,308 | 47,884 | 18.8 |
| Manufacturing wages | \$000 | 186,903 | 240,367 | 28.6 |
| Cost of fuel and electricity | \$000 | 16,670 | 20,301 | 21.7 |
| Cost of materials and supplies | \$000 | 595,036 | 813,101 | 36.6 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 364,656 | 485,811 | 33.2 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 21,937 | 25,995 | 18.4 |
| Total salaries and wages | \$000 | 228,857 | 289,985 | 26.7 |
| Total value added | \$000 | 425,671 | 564,434 | 32.5 |

For further information, contact Rod Ralph (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Fish Products Industry, 1978 (32-216, \$4.50).

## Selected Principal Statistics for Bakeries

1977 and 1978 - Advance Information

| S.I.C. 1072 |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. |  | 1977 | 1978 |
| Manufacturing Activity: |  | 1,343 | 1,440 | Change |
| Production and related workers | No. |  |  |  |
| Man-hours paid | 000 s | 16,311 | 17,171 | 7.2 |
| Manufacturing wages | $\$ 000$ | 33,493 | 35,555 | 5.2 |
| Cost of fuel and electricity | $\$ 000$ | 181,591 | 203,710 | 6.1 |
| Cost of materials and supplies | $\$ 000$ | 19,843 | 22,546 | 12.1 |
| Value of shipments and amount | $\$ 000$ | 383,257 | 417,030 | 13.6 |
| received for work done | $\$ 000$ | 870,549 | 959,200 | 8.8 |
| Value added |  | 467,513 | 520,905 | 10.1 |
| Total Activity: | No. | 25,575 | 26,401 | 11.4 |
| Total employees | $\$ 000$ | 300,861 | 331,081 |  |
| Total salaries and wages | $\$ 000$ | 499,835 | 551,809 | 3.2 |
| Total value added |  |  |  | 10.0 |

For further information, contact Rod Ralph (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Bakeries, 1978 (32-203, \$4.50).

## Selected Principal Statistics for Tobacco Products Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 1530 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 14 | 17 | 21.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,300. | 4,966 | -6.3 |
| Man-hours paid | 000's | 9,516 | 9,170 | -3.6 |
| Manufacturing wages | \$000 | 80,291 | 78,231 | -2.6 |
| Cost of fuel and electricity | \$000 | 3,908 | 4,168 | 6.7 |
| Cost of materials and supplies | \$000 | 315,663 | 323,016 | 2.3 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 402,086 | 741,322 413,019 | 3.7 2.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 8,095 | 7,832 | -3.3 |
| Total salaries and wages | \$000 | 129,530 | 131,438 | 1.2 |
| Total value added | \$000 | 403,707 | 421,243 | 4.3 |

For further information, contact Mr. G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Tobacco Products Industries, 1978 ( $32-225, \$ 4.50$ ).

## Selected Principal Statistics for Metal Door and Window Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3031 |  | 1977 | . 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 212 | 259 | 22.2 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,612 | 6,507 | 15.9 |
| Man-hours paid | 000's | 11,812 | 13,369 | 13.2 |
| Manufacturing wages | \$000 | 62,579 | 75,603 | 20.8 |
| Cost of fuel and electricity | \$000 | 3,347 | 4,161 | 24.3 |
| Value of materials and supplies |  |  |  |  |
|  |  |  |  |  |
| Value added | \$000 | 156,698 | 187,957 | 19.9 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 7,603 | 8,716 | 14.6 |
| Total salaries and wages | \$000 | 94,893 | 112,103 | 18.1 |
| Total value added | \$000 | 171,339 | 199,813 | 16.6 |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Ornamental and Architectural Metal Industry, 1978 (41-221, \$4.50).

## Selected Principal Statistics for the Ornamental and <br> Architectural Metal Industry, n.e.s.

1977 and 1978 - Advance Information

| S.I.C. 3039 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 382 | 461 | 20.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,448 | 6,112 | 12.2 |
| Man-hours paid | 000's | 11,342 | 12,549 | 10.6 |
| Manufacturing wages | \$000 | 69,232 | 81,319 | 17.5 |
| Cost of fuel and electricity | \$000 | 3,545 | 4,229 | 19.3 |
| Cost of materials and supplies | \$000 | 176,199 | 215,694 | 22.4 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 357,550 | 433,050 | 21.1 |
| Value added | \$000 | 177,887 | 215,072 | 20.9 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 7,197 | 8,037 | 11.7 |
| Total salaries and wages | \$000 | 99,235 | 115,267 | 16.2 |
| Total value added | \$000 | 179,671 | 222,145 | 23.6 |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Ornamental and Architectural Metal Industry, 1978 (41-221, \$4.50).

## Selected Principal Statistics for the Signs and Displays Industry

1977 and 1978 - Advance Information

| S.I.C. 3970 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 368 | 417 | 13.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 4,430 | 4,616 | 4.2 |
| Man-hours paid | 000's | 9,063 | 9,549 | 5.4 |
| Manufacturing wages | \$000 | 47,200 | 52,737 | 11.7 |
| Cost of fuel and electricity | \$000 | 2,253 | 2,538 | 12.6 |
| Cost of materials and supplies | \$000 | 57,966 | 64,314 | 11.0 |
| Value of shipments and amount received for work done | \$000 | 151,907 | 169,942 | 11.9 |
| Value added | \$000 | 92,359 | 103,291 | 11.8 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,068 | 6,202 | 2.2 |
| Total salaries and wages | \$000 | 72,217 | 79,621 | 10.3 |
| Total value added | \$000 | 138,466 | 152,680 | 10.3 |

For further information, contact Mr. G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Signs and Displays Industry, 1978 (47-209, \$4.50).

Production of Eggs, February 1980 - Advance Information
Canadian egg production increased 9.0\% to 37.9 million dozen in February 1980 from 34.8 million dozen a year earlier. The average number of layers was up $8.1 \%$ to 25.1 million from 23.2 million while the number of eggs per 100 layers increased $0.8 \%$ to 1,815 from 1,800.

For further information, order the February issue of Production and Stocks of Eggs and Poultry (23-003, $\$ 2.50 / \$ 25$ ), or contact P.L. Beerstecher (613-9954853), Agriculture Division, Statistics Canada, Ottawa K1A 0T6.

Stocks of Frozen Poultry Products, April 1, 1980 Advance Information
Cold storage holdings of frozen poultry products at April 1 amounted to 42949 metric tonnes compared with last year's corresponding total of 30091 tonnes.

For further information, order the February issue of Production and Stocks of Eggs and Poultry (23-003, $\$ 2.50 / \$ 25$ ), or contact P.L. Beerstecher (613-9954859), Agriculture Division, Statistics Canada, Ottawa K1A OL7.

Telephone Statistics, February 1980 - Advance Information
Canada's 13 major telephone systems reported revenues of $\$ 440.2$ million in February 1980, up 11.8\% from a year earlier. Operating expenses increased $20.8 \%$ to $\$ 318.7$ million.. Net operating revenue at $\$ 121.5$ million showed a decrease of $6.5 \%$ from February 1979. Telephone toll messages increased $13.6 \%$ to 98.2 million.

For further information, order the February issue of Telephone Statistics (56-002, \$15 a year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.


Monday, April 14, 1980

## CONTENTS

2 Help-wanted Index, First Quarter 1980
3 Construction Type Plywood, February 1980
3 Gypsum Products, February 1980
3 Particleboard and Waferboard, February 1980


3 Steel Ingots and Pig Iron, March 1980
3 Sugar Sales, March 1980

## PUBLICATIONS RELEASED

62-548 (Canada: \$10; Other Countries: \$12) Urban Family Food Expenditure, 1978

## Service Bulletin:

81-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Education Statistics, Vol.
2, No. 2, Labour Force Experience of 1976 University and College Graduates

Heip-Wanted Index, Canada and Regions
1972 to 1980.


Help-wanted Index, First Quarter 1980 - (Published only in the Daily and Infomat).
The seasonally adjusted Help-wanted Index (1969=100) advanced to 205 in the first quarter of 1980, up 4\% from the fourth quarter of 1979. All regional indexes rose from $2 \%$ to $14 \%$ except for the Prairie provinces which declined 6\%.

Compared with the first quarter of 1979, the over-all index rose by $16 \%$. The index for British Columbia gained $41 \%$, the Prairie provinces increased $25 \%$, Ontario was up $23 \%$, Quebec was $2 \%$ higher but the Atlantic provinces dropped $5 \%$.
For further information, contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A OV1.

Construction Type Plywood, February 1980 - Advance Information
Canadian mills produced $214,007,000$ square feet (189 375 m 3 ) 3/8" ( 9.525 mm ) basis of construction type plywood in February 1980, down from 231,625,000 square feet (204 965 m 3 ) a year earlier.

January to February production amounted to $409,497,000$ square feet ( 362364 m 3 ) in 1980.

For further information, order the February issue of Construction Type Plywood (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Gypsum Products, February 1980 - Advance. Information
Canadian manufacturers shipped 18867507 square metres (203,088,150 square feet) of gypsum wallboard during the month of February 1980, up from 16356502 square metres ( $176,059,917$ square feet) in the same month of 1979.

For further information, order the February issue of Gypsum Products (44-003, \$1.50/\$15), or contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Particleboard and Waferboard, February 1980 Advance Information
Canadian firms produced 54553 m 3 of waferboard in February 1980, an increase of $37.9 \%$ from 39571 m3 a year earlier.

Production of particleboard totalled 62979 m 3 in the latest month, up 14.7\% from 54914 m 3 in February 1979.

For further information, order the February issue of Particleboard and Waferboard (36-003, \$1.50/\$15), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OV6.

Steel Ingots and Pig Iron, March 1980 - Advance Information
Preliminary estimate of steel ingots production for the month of March 1980 was $1,388,671$ short tons (1 259781 t ), down from $1,460,274$ short tons (1 324739 t) a year earlier.
Pig iron production for the latest month totalled 908,772 short tons ( 824424 t ), down from 1,072,414 short tons (972 877 t) in March 1979.
For further information, order the March issue of Steel Ingots and Pig Iron (41-002, \$1.50/\$15), or contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Sugar Sales, March 1980 - Advance Information Canadian sugar refineries reported total sales of 75643436 kilograms ( $166,765,259$ lbs.) of all types of sugar for March 1980. Domestic sales totalled 74595049 kilograms ( $164,453,961$ lbs.) and export sales amounted to 1048387 kilograms (2,311,298 lbs.).
For further information, contact R.E. Ralph (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.


Can易O DOES NOT CIRCULATE
 NE PAS PRÊTER

Tuesday, April 15, 1980

## CONTENTS

2 Retail Trade, February 1980
4 Railway Carloadings, 10 Days Ended March 31, 1980
3 Factory Sales of Electric Storage Batteries, February


5 Phonograph Records and Pre-recorded Tapes, Februa
3 Industrial Chemicals, February 1980
3 Pulpwood and Wood Residue, February 1980
5 Stee! :Ingots, Week Ended April 12, 1980
5 Feed Price Indexes, February 1980

## PUBLICATIONS RELEASED

32-020 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Selected Meat and Meat Preparations, Quarter Ended December 31, 1979

36-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Corrugated Boxes and Wrappers, February 1980

43-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Domestic Refrigerators and Freezers, February 1980

43-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Domestic Washing Machines and Clothes Dryers, February 1980

43-009 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Electric Lamps, February 1980
(continued)

44-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Cement, February 1980 63-005 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Retail Trade, January 1980

Service Bulletins:
32-023 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation, Vol. 8: No. 14, Pack of Processed Beets, 1979; No. 22, Pack of Processed Mushrooms, 1979

52-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Railway Transport, Vol. 10, No. 3, Railway Carloadings, January 1980; Railway Operating Statistics, October 1979

54-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Water Transport, Vol. 10, No. 2, Cargo Loaded and Unloaded in Coastwise Shipping by Vessels of Foreign Registries, July-September 1979 and 1978

Retail Trade, All Stores, by Province and Selected Metropolitan Areas
February 1980 - Advance Information

|  | Unadjusted |  |  | Seasonally Adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales All Stores |  | Feb. 80/ <br> Feb. 79 | Sales All Stores |  | Feb. $80 /$ Jan. 80 |
|  | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \mathrm{r} \end{aligned}$ |  | $\begin{aligned} & \text { Feb. } \\ & 1980 \mathrm{p} \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ 1980 \mathrm{r} \end{array}$ |  |
|  | (\$ millions) |  | \% | (\$ millions) |  | \% |
| Newfoundland | 95.3 | 94.2 | 5.9 | 112.8 | 119.8 | -5.8 |
| Prince Edward Island | 23.2 | 23.5 | 6.4 | 29.3 | 29.3 | -0.1 |
| Nova Scotia | 177.1 | 172.7 | 7.8 | 209.7 | 210.2 | -0.2 |
| New Brunswick | 142.9 | 137.5 | 15.2 | 171.8 | 175.2 | -1.9 |
| Quebec | 1,433.1 | 1,412.7 | 10.2 | -1,698.1 | 1,691.8 | 0.4 |
| Ontario | 2,097.4 | 2,037.2 | 16.4 | 2,411.7 | 2,413.5 | -0.1 |
| Manitoba | 207.8 | 210.0 | 7.7 | 253.8 | 251.1 | 1.1 |
| Saskatchewan | 234.8 | 235.1 | 15.6 | 274.3 | 291.7 | -6.0 |
| Alberta | 626.5 | 616.0 | 22.5 | 723.8 | 722.5 | 0.2 |
| British Columbia | 710.2 | 687.8 | 17.0 | 796.5 | 808.2 | -1.4 |
| Yukon | 4.6 | 4.8 | 25.6 | 16.6 | 19.1 | -12.7 |
| Northwest Territories | 9.6 | 9.7 | 24.3 | 16.6 | 19.1 |  |
| Canada | 5,762.5 | 5,641.2 | 14.6 | 6,693.0 | 6,750.3 | -0.8 |
| Montreal | 670.7 | 664.8 | 10.1 | - | - | - |
| Toronto | 785.2 | 766.5 | 18.1 | - | - |  |
| Winnipeg | 129.7 | 133.0 | 8.1 | - | - | - |
| Vancouver | 360.0 | 354.7 | 14.6 | - | - | - |

## p Preliminary figures

$r$ Revised figures

Retail Trade, February 1980 - Advance Information Seasonally adjusted retail sales for February 1980 were $\$ 6,693.0$ million, a decrease of $0.8 \%$ from the $\$ 6,750$. 3 million recorded in January. Sales were lower in 16 of the 28 trade groups with household furniture stores ( $-11.6 \%$ ), variety stores ( $-4.4 \%$ ) and family clothing stores ( $-4.2 \%$ ) recording the largest decreases. The biggest gains were posted by sporting goods and accessories stores ( $+13.9 \%$ ) and general merchandise stores ( $+7.2 \%$ ). Seven of the 10 provinces had decreased sales from January, ranging from a $6.0 \%$ drop for Saskatchewan to $0.1 \%$ decreases for both Prince Edward Island and Ontario. Sales increases were reported in Manitoba ( $+1.1 \%$ ), Quebec ( $+0.4 \%$ ) and Alberta ( $+0.2 \%$ ).
Total retail trade without adjustment reached $\$ 5,762.5$ million, an advance of $14.6 \%$ over February 1979. Sales were higher for all trade groups except household furniture stores ( $-2.6 \%$ ). The largest sales increases were shown by used car dealers ( $+38.6 \%$ ),
family shoe stores ( $+31.4 \%$ ) and sporting goods and accessories stores ( $+29.6 \%$ ). Sales rose in all provinces, ranging from a $22.5 \%$ gain for Alberta to one of $5.9 \%$ for Newfoundland. Montreal sales rose $10.1 \%$; Toronto, $18.1 \%$; Winnipeg, $8.1 \%$ and Vancouver, 14.6\%.

Cumulative retail sales for January and February 1980 totalled $\$ 11,403.7$ million, up $13.6 \%$ over the same period last year.

Revised total retail trade, without seasonal adjustment for January 1980 reached $\$ 5,641.2$ million, an increase of $12.6 \%$ from January 1979.
For further information, order the February 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 OV4.
(see table on next page)

Retail Trade, Canada, by Kind of Business
February 1980 - Advance Information

| Kind of Business | Unadjusted |  |  | Seasonally Adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales All Stores |  | Feb. 80/ <br> Feb. 79 | Sales All Stores |  | Feb. 80/ Jan. 80 |
|  | $\begin{array}{r} \text { Feb. } \\ 1980 \text { p } \end{array}$ | $\begin{gathered} \text { Jan. } \\ \text { 1980r } \end{gathered}$ |  | $\begin{aligned} & \text { Feb. } \\ & 1980 \text {. } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ |  |
|  | (\$ millions) |  | \% | (\$ millions) |  | \% |
| Combination stores (groceries and meat) | 1,239.2 | 1,218.3 | 13.0 | 1,270.2 | 1,294.5 | -1.2 |
| Grocery, confectionery and sundries stores | 271.2 | 270.9 | 4.0 | 299.4 | 300.4 | -0.3 |
| All other food stores | 103.2 | 102.5 | 9.2 | 113.8 | 110.6 | 2.9 |
| Department stores | 521.4 | 560.6 | 16.1 | 719.0 | 745.6 | -3.6 |
| General merchandise stores | 130.2 | 116.4 | 11.9 | 156.5 | 146.1 | 7.2 |
| General stores | 104.0 | 104.6 | 12.7 | 127.3 | 132.2 | -3.7 |
| Variety stores | 57.6 | 55.7 | 9.1 | 78.7 | 82.4 | -4.4 |
| Motor vehicle dealers | 1,250.7 | 1,074.1 | 19.2 | 1,372.5 | 1,347.2 | 1.9 |
| Used car dealers | 27.1 | 23.2 | 38.6 |  |  |  |
| Service stations | 411.1 | 414.2 | 10.7 | 468.9 | 455.6 | 2.9 |
| Garages | 81.5 | 80.6 | 9.2 | 88.4 | 87.8 | 0.7 |
| Automotive parts and accessories |  |  |  |  |  |  |
| stores | 86.4 | 95.2 | 10.8 | 137.1 | 137.2 | -0.1 |
| Men's clothing stores | 53.9 | 70.3 | 12.2 | 75.5 | 77.3 | -2.4 |
| Women's clothing stores | 87.5 | 105.3 | 19.6 | 121.1 | 126.3 | -4.1 |
| Family clothing stores | 61.4 | 70.5 | 13.0 | 88.1 | 92.0 | -4.2 |
| Specialty shoe stores | 6.5 | 7.7 | 14.4 | 9.0 | 8.7 | 3.4 |
| Family shoe stores | 37.5 | 44.4 | 31.4 | 60.0 | 59.3 | 1.1 |
| Hardware stores | 45.9 | 46.6 | 20.8 | 66.6 | 65.5 | 1.7 |
| Household furniture stores | 77.6 | 86.0 | -2.6 | 91.1 | 103.1 | -11.6 |
| Household appliance stores | 20.1 | 21.4 | 17.1 | 23.3 | 23.5 | -1.1 |
| Furniture, TV, radio and appliance stores | 37.2 | 39.5 | 13.0 | 47.3 | 47.0 | 0.5 |
| $\begin{array}{lllll}\text { Pharmacies, patent medicine and } & & \\ \text { Pres }\end{array}$ |  |  |  |  |  |  |
| cosmetics stores | 205.1 | 205.2 | 18.9 | 213.7 | 215.4 | -0.8 |
| Book and stationery stores | 28.8 | 27.0 | 14.2 | 31.1 | 30.0 | 3.7 |
| Florists | 24.1 | 18.2 | 9.9 | 23.6 | 23.7 | -0.2 |
| Jewellery stores | 44.3 | 43.5 | 21.2 | 64.6 | 66.1 | -2.3 |
| Sporting goods and accessories stores | 62.1 | 66.1 | 29.6 | 83.3 | 73.1 | 13.9 |
| Personal accessories stores | 76.3 | 78.6 | 16.4 | 91.8 | 93.7 | -2.1 |
| All other stores | 610.7 | 594.7 | 15.5 | 752.9 | 769.1 | -2.1 |
| Total, all stores | 5,762.5 | 5,641.2 | 14.6 | 6,693.0 | 6,750.3 | -0.8 |

p Preliminary figures
$r$ Revised figures

Factory Sales of Electrlc Storage Batteries, February
1980 - Advance Information
Advance information from the Factory Sales of Electric Storage Batteries report for the month of February 1980 is now available.

For further information, order the February issue of Factory Sales of Electric Storage Batteries (43-005, $\$ 1.50 / \$ 15)$, or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Industrial Chemicals, February 1980 - Advance Information
Canadian manufacturers shipped $110,599,300$ pounds ( 50167000 kg ) of polyethylene-type synthetic resins in February 1980, up from $94,538,640$ pounds ( 42882000 kg ) a year earlier.
For further information, order the February issue of Specified Chemicals (46-002, \$1.50/\$15), or contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6:

Pulpwood and Wood Residue, February 1980 Advance Information
Roundwood production was up $27.9 \%$ to 4608503 m 3 in February 1980 from 3602189 m 3 a year earlier. Receipts of wood residue rose $2.9 \%$ to 3273205 m 3 from 3179811 m 3 .
Consumption of roundwood and wood residue increased by $2.4 \%$ to 7314602 m 3 from 7140511 m 3 and the closing inventory of these two products increased by $0.6 \%$ to 26515034 m 3 from 26349297 m 3 in the same period in 1979.
For further information, order the February issue of Pulpwood and Wood Residue Statistics (25-001, $\$ 1.50 / \$ 15$ ), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

Railway Carloadings
10-day period ending March 31, 1980


The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to. Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway Carloadings, 10-day Period Ended March 31, 1980 (Published only in the Daily)
Railways in Canada reported loadings of 6.7 million t ( 7.4 million short tons) of revenue freight in the abovenoted period, an increase of $7.4 \%$ from the corresponding 10 days in 1979. Tonnage increased $11.4 \%$ in the East and 2.4\% in the West.

Container-trailer (piggyback) tonnages (included above) decreased $27.7 \%$ in the East and increased $8.0 \%$ in the West to register an over-all decrease of 18.1\%.

From January 1 to March 31, 1980, rail freight loadings aggregated 55.3 million $t(61.0$ million short tons), up $7.6 \%$ from the similar period in 1979. The
cumulative nümber of cars loaded up to March. 31, 1980 increased $3.9 \%$ while container-trailer (piggyback) tonnage declined $10.4 \%$.
For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada,
Ottawa K1A 0T6.

| Viking Building | 266 Graham Ave. |
| :--- | :--- |
| Crosbie Rd. | Winnipeg, Man. |
| St. John's, Nild. | R3C OK4 |
| A1B 3P2 | $(204-949-4020)$ |
| (709-726-0713) |  |
| 1256 Barrington St. | 530 Midtown Centre |
| Halifax, N.S. | Regina, Sask. |
| B3J 1Y6 | S4P 2B6 |
| (902-426-5331) | (306-569-5405) |
| 1500 Atwater Ave. | 10025 106th St. |
| Montreal, Que. | Edmonton, Alta. |
| H3Z 1Y2 | T5J 1G9 |
| (514-283-5725) | (403-420-3027) |
| 25 St. Clair Ave. E. | 1145 Robson St. |
| Toronto, Ont. | Vancouver, B.C. |
| M4T 1M4 | V6E 1B8 |
| (416-966-6586) | (604-666-3695) |

Steel Ingots, Week Ended April 12, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended April 12, 1980 was 330,606 short tons (299 921 t ), an increase of $3.7 \%$ from the preceding week's total of 318,918 short tons (289 318 t ). The comparable week's total in 1979 was 341,027 short tons (309 374 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 180.4 in current week, 174.1 a week earlier and 186.1 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Feed Price Indexes, February 1980 - Advance Information
Feed price indexes, Canada and five geographical regions, are now available for February.
For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

Phonograph Records and Pre-recorded Tapes, February 1980 - Advance Information
Canadian manufacturers produced 5,$357 ; 459$ phonograph records in February 1980, down from 7, 169,985 a year earlier.

Production of pre-recorded tapes declined to $1,272,120$ in the latest month from 1,505,095 in February 1979.

For further information, order the February issue of Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada (47-004, \$1.50/\$15), or contact G. Elliot (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.


Wednesday, April 16, 1980

## CONTENTS

2 Estimates of Labour Income, February 1980

## PUBLICATIONS RELEASED



11-003E (\$3.50/\$35) Canadian Statistical Review, March 1980
23-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) The Dairy Review, February 1980

35-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island), January 1980

44-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Mineral Wool, February 1980

44-216 (\$4.50) Clay Products Manufacturers - from Imported Clays, 1978
57-208 (Canada: \$6; Other Countries: $\$ 7.20$ ) Consumptlon of Purchased Fuel and Electricity by the Manufacturing, Mining, Logging and Electric Power Industrles, 1977

62-001 (\$2.50/\$25) Consumer Price Index, March 1980 - Available Thursday, April 17, 1980, at 7 a.m.

72-004 (Canada: $\$ 5 / \$ 20$; Other Countries: $\$ 6 / \$ 24$ ) Federal Government Employment, October-December 1979

84-001 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Vital Statistics, OctoberDecember 1979
(continued)

## Service Bulletins:

32-023 (Canada: $\$ 1.50 / \$ 15$ Other. Cóuntries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation, Vol. 8 19z9: Nơ. 10, Pack of Canned Pears; No. 24, Pack of Processed Splihach
*4-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Construction Statistics, Vol. 3: No. 1, Annual. Expenditures in Housing, 1978-1980; No. 2, Quarterly Investment in Housing, 1979 Preliminary

Wages and Saláries ạnd Sǔpplementary Labour Income
Basis: 1960 . Standard Industrial Classification

$f$ First estimate
p Preliminary estimate
$r$ Revised estimate

Estimates of Labour Income, February 1980 -
Advance Information
Labour income for the month of February was estimated at $\$ 12,379.8$ million, an increase of $\$ 1,234.6$ million or $11.1 \%$ from February 1979.

Adjusted for seasonal variation, wages and salaries increased by $\$ 123.6$ million between January and February to $\$ 11,777.1$ million.
The estimates will be published in the JanuaryMarch issue of Estimates of Labour Income (72-005, $\$ 5 / \$ 20$ ), or may be obtained upon request from Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A OT6.
(see table on next page)

## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \dagger \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ \text { 1980p } \end{array}$ | $\begin{gathered} \text { Dec. } \\ \text { 1979r } \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted for Seasonal Variation |  |  |  |
| Agriculture, Fishing and Trapping | 70.6 | 68.8 | 98.6 | 62.4 |
| Forestry | 123.1 | 111.9 | 125.1 | 96.6 |
| Mines, Quarries and Oil Wells | 342.0 | 338.6 | 338.0 | 271.7 |
| Manufacturing Industries | 2,642.0 | 2,632.9 | 2,657.9 | 2,408.7 |
| Construction Industry | 681.6 | 667.0 | 689.5 | 623.0 |
| Transportation, Communication and Other Utilities | 1,257.9 | 1,234.1 | 1,211.6 | 1,094.4 |
| Trade | 1,514.5 | 1,519.6 | 1,565.4 | 1,344.6 |
| Finance, Insurance and Real Estate | 804.5 | 789.4 | 793.0 | 713.9 |
| Commercial and Personal Service | 1,097.7 | 1,082.7 | 1,076.1 | 968.2 |
| Education and Related Services | 1,164.6 | 1,167.7 | 1,190.1 | 1,105.0 |
| Health and Welfare Services | 741.6 | 723.9 | 716.0 | 659.7 |
| Federal Administration and Other Government |  |  |  |  |
| Offices | 417.2 | 408.7 | 401.7 | 409.8 |
| Provincial Administration | 329.6 | 317.9 | 330.1 | 307.5 |
| Local Administration | 262.7 | 268.6 | 272.6 | 241.4 |
| Total Wages and Salaries | 11,449.6 | 11,331.8 | 11,465.8 | 10,307.0 |
| Supplementary Labour Income | 930.2 | 920.9 | 932.1 | 838.3 |
| Labour Income | 12,379.8 | 12,252.7 | 12,397.9 | 11,145.2 |
|  | Adjusted for Seasonal Variation |  |  |  |
| Agriculture, Fishing and Trapping | 117.7 | 113.6 | 131.4 | 103.8 |
| Forestry | 137.1 | 129.9 | 132.7 | 107.8 |
| Mines, Quarries and Oil Wells | 343.4 | 339.2 | 339.2 | 272.9 |
| Manufacturing Industries | 2,705.5 | 2,706.8 | 2,712.6 | 2,467.0 |
| Construction Industry | 806.5 | 798.8 | 795.6 | 739.4 |
| Transportation, Communication and Other Utilities | 1,291.3 | 1,256.4 | 1,238.2 | 1,123.8 |
| Trade | 1,555.6 | 1,546.3 | 1,512.0 | 1,381.6 |
| Finance, Insurance and Real Estate | 808.4 | 797.3 | 803.9 | 717.1 |
| Commercial and Personal Service | 1,133.5 | 1,114.7 | 1,101.6 | 999.6 |
| Education and Related Services | 1,097.0 | 1,108.1 | 1,141.4 | 1,038.8 |
| Health and Welfare Services | 747.2 | 729.7 | 718.9 | 664.9 |
| Federal Administration and Other Government 74.8 |  |  |  |  |
| Offices | 423.2 | 417.4 | 409.8 | 415.2 |
| Provincial Administration | 339.6 | 325.4 | 327.9 | 316.6 |
| Local Administration | 271.0 | 269.7 | 270.0 | 249.0 |
| Total Wages and Salaries | 11,777.1 | 11,653.5 | 11,635.3 | 10,597.6 |
| Supplementary Labour Income | 956.8 | 947.1 | 945.9 | 861.9 |
| Labour Income | 12,733.9 | 12,600.6 | 12,581.2 | 11,459.6 |

$f$ First estimate
p Preliminary estimate
$r$ Revised estimate


Thursday, April 17, 1980

## CONTENTS

## 2 Pack of Processed Apricots, 1979

## Finding and Using Statistics Handbook

Released today by the User Services Division is a new 60-page handbook which provides basic directions on how to obtain and interpret statistics.

Directions on finding statistics include the use of the Statistics Canada Catalogue and various compendia. Microfiche and computer access to data are also described.

Suggestions for using statistics include advice on reading statistical tables, some simple mathematical procedures and some common pitfalls to avoid in drawing conclusions from data.

Finding and Using Statistics can be obtained through any of the Statistics Canada regional reference centres. There is a $\$ 1.00$ handling fee for each copy of this handbook.

## Working Paper Available

Now available is the working paper A User's Guide to 1976 Census Data on Labour Force Activity, No. 1-EC 79, (1976 EVAL), by K. Ashagrie.

This working paper reviews the basic labour force concepts and definitions used in the 1976 Census as well as the questions asked and the collection and processing methods employed in deriving the data on economically active persons in the country. It provides information on the historical comparability of the census data as collected in the past, with special emphasis on the comparability of the 1971 and 1976 census data on the one hand and the census and the Labour Force Survey data on the other. It contains detailed analyses of data adjusted to account for differences in definitions, universes, etc., for all the labour force variables and their components, with tables and graphs for Canada and the provinces by the basic demographic characteristics.

A copy of this document may be obtained from any Statistics Canada local reference centre or from Central Inquiries (613-992-4734), User Services Division, Statistics Canada, Ottawa K1A 0T6.
(continued)

[^5]
## PUBLICATIONS RELEASED

21-002 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Farm Wages In Canada, February 1980

26-201 :(Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) General Review of the Mineral Industries (Mines, Quarries and Oil Wells), 1977
32-010 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Stocks of Fruit and Vegetables, March 1, 1980.

35-214 (\$4.50) Electric Lamp and Shade Manufacturers, 1978
53-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Urban Transit, February 1980

54-210 (Canada: \$8; Other Countries: \$9.60) Coastwise Shipping Statistics, 1978
56-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Radio Broadcasting, January 1980

61-005 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Indexes of Real Domestic Product by Industry, December 1979

65-004 (Canada: $\$ 5 / \$ 50$; Other Countries: $\$ 6 / \$ 60$ ) Exports by Commodities, January 1980

68-209 (Canada: $\$ 8$; Other Countries: $\$ 9.60$ ) Provincial Government FInance Assets, Liabilities, Sources and Uses of Funds, 1976-77 and 1977-78 Preliminary

83-201 (Canada: \$10; Other Countries: \$12) LIst of Canadian Hospitals and Special Care Facilities, 1979

83-217 (Canada: $\$ 3$; Other Countries: $\$ 3.60$ ) Hospital Statistics - Preliminary Annual Report, 1978-79

Pack of Processed Apricots, 1979 - Advance Information
The total pack of processed apricots (canned and frozen) by Canadian processors for the 1979 crop year was 1075 metric tonnes ( $2,370,000$ pounds).

For further information, order the Fruit and Vegetable Preservation Service Bulletin, Vol. 8, No. 12, Pack of Processed Apricots, 1979 (32-023, \$15 a year), or contact Rod Ralph (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.
19

## PUBLICATIONS RELEASED

22-02E (\$15 fơr seïiès of 8) Field Crop Reporting Series, No. 3, Stocks of Grain at March 31 - Available April 18, 1980 at 3 p.m.
33-002 (Canda: $\$ 1.50 / \$ 15$ Other Countries: $\$ 1.80 / \$ 18$ ) Footwear Statistics, February $1980^{\circ}$
33-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Consumption, Production and Inventories of Rubber, January 1980

44-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Gypsum Products, February 1980

53-206 (\$7) Motor Vehicle Traffic Accidents, 1976
91-203 (Canada: $\$ 6$; Other Countries: $\$ 7.20$ ) Estimates of Population by Marital Status, Age and Sex, Canada and Provinces, June 1, 1977 and 1978

## Service Bulletin:

54-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Water Transport — Vol. 10, No. 3, International Vessel Traffic Statistics, Third Quarter 1979

Preliminary Monthly Report of Petroleum Sales
February 1980
(Thousands Cubic Metres)

|  | Motor Gasoline | AviationTurbo Fuel (Kero.) | Aviation Turbo Fuel (Naptha) | Kero. \& Stove Oil | Diesel Fuel | Light Fuel Oil | HeavyFuelOil | Other Products | Total Products | Motor Gasoline by Grade |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Premium | $\begin{aligned} & \text { No- } \\ & \text { Lead } \end{aligned}$ | Regular |
| Nfld. | 50.3 | 15.0 | 1.7 | 11.6 | 25.4 | 54.4 | 58.1 | 1.7 | 218.2 | 3.6 | 17.3 | 29.4 |
| P.E.I. | 13.5 | 0.2 | 0.5 | 2.6 | 1.5 | 21.0 | 9.3 | 1.2 | 49.8 | 1.6 | 3.6 | 8.3 |
| N.S. | 89.4 | 5.6 | 2.7 | 17.7 | 32.7 | 142.8 | 186.6 | 13.3 | 490.8 | 10.4 | -27.6 | 51.4 |
| N.B. | 81.8 | 1.6 | 2.6 | 12.8 | 29.7 | 104.1 | 222.4 | 7.9 | 462.9 | 6.4 | 24.7 | 50.7 |
| Que. | 742.4 | 59.8 | 17.8 | 67.6 | 208.4 | 830.6 | 432.3 | 225.3 | 2'584.2. | 168.0 | 205.0 | 369.4 |
| Ont. | 1069.7 | 90.5 | 16.5 | 41.1 | 250.8 | 844.1 | 277.7 | 375.8 | 2966.2 | 114.3 | 324.7 | 630.7 |
| Man. | 111.1 | 2.5 | 13.9 | 20.2 | 50.6 | 27.0 | 16.7 | 10.3 | 252.3 | 3.6 | 25.0 | 82.5 |
| Sask. | 161.1 | 0.1 | 6.4 | 26.9 | 64.2 | 31.3 | 2.9 | 18.0 | 310.9 | 3.2 | 22.6 | 135.3 |
| Alta. | 385.6 | 18.4 | 35.2 | 10.5 | 212.6 | 17.5 | 1.0 | 68.8 | 749.6 | 19.2 | 72.7 | 293.7 |
| B.C. | 314.8 | 21.6 | 25.8 | 17.9 | 199.0 | 122.4 | 97.8 | 48.6 | 847.9 | 26.7 | 54.4 | 233.7 |
| Yukon | 2.3 | 0.5 | - | 5.4 | 2.3 | 3.5 |  | 1.0 | 15.0 |  | 0.2 | 2.1 |
| N.W.T. $\because$ | 3.1 | 1.7 | 3.8 | 2.2 | 5.6 | 5.8 | - | 0.5 | 22.7 | 0.3 | 0.3 | 2.5 |
| Cánada | 3025.1 | 217.5 | 126.9 | 236.5 | 082.8 | 2204.5 | 1304.8 | 772.4 | 8970.5 | 357.3 | 778.1 | 1889.7 |
| Canada '79 | 2771.4 | 187.1 | 114.3 | 305.3 | 908.5 | 2396.3 | 1526.8 | 676.2 | 8885.9 | 304.9 | 665.1 | 1801.4 |
| \% Change 80/79 | 9.1 | 16.2 | 11.0 | -22.5 | 19.2 | -8.0 | -14.5 | 14.2 | $\therefore 0.9$ | 17.2 | 17.0 | 4.9 |

Refined Petroleum Products, February 1980 - Advance Information
Preliminary data for February 1980 show that net sales of all refined petroleum products amounted to 8970.5 thousand cubic metres, an increase of 0.9\% over the latest available data for the corresponding month of last year ( 8885.9 thousand cubic metres).

Canadian refineries produced 9350.5 thousand cubic metres of refined petroleum products in the latest month, up $7.7 \%$ from 8680.0 thousand cubic metres in February 1979.

For further information, order the February issue of Refined Petroleum Products (45-004, \$2.50/\$25), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

Production during March and January to March 1980 and Stocks at April 1, 1980 of Specified Dairy Products

|  | Production |  |  |  | Stocks <br> April 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March |  | Jan.-March |  |  |  |
|  | 1979 | 1980 | 1979 | 1980 | 1979 | 1980 |
|  | tonnes |  |  |  |  |  |
| Creamery Butter |  |  |  |  |  |  |
| Maritimes | 298 | 244 | 789 | 829 | 286 | 176 |
| Quebec | 2328 | 2799 | 6068 | 6614 | 17329 | 9986 |
| Ontario | 2466 | 2836 | 7348 | 7986 | 3015 | 3917 |
| Western Prov. | 1439 | 1499 | 4.009 | 4576 | 2214 | 3949 |
| Canada | 6531 | 7378 | 18214 | 20005 | 22844 | 18028 |
| Cheddar Cheese |  |  |  |  |  |  |
| Maritimes | 412 | 409 | 1006 | 1160 | 716 | 623 |
| Quebec | 4139 | 3625 | 11218 | 11366 | 17375 | 18655 |
| Ontario | 2696 | 2372 | 6945 | 7192 | 8534 | 9887 |
| Western Prov. | 1093 | 1206 | 2997 | 3482 | 2453 | 2854 |
| Canada | 8340 | 7612 | 22166 | 23200 | 29078 | 32019 |
| Skim Milk Powder |  |  |  |  |  |  |
| Canada | 6323 | 6314 | 16122 | 16383 | 10642 | 9883 |

For further information, contact C.M. Riach (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A OT6.
Summary of Net Shipments* of Rolled Steel Products
February 1980

|  | Domestic |  | Export | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Metric tonnes |  |  |  |
| Ingots and semi-finished shapes | 33.675 |  | 8080 | 41755 |
| Rails and heavy structural shapes | 43732 |  | 20686 | 64418 |
| Wire rods | 66449 |  | 31932 | 98381 |
| Structural shapes: |  |  |  |  |
| Intermediate | 27398 |  | 11910 | 39308 |
| Bar-sized shapes | 19510 |  | 963 | 20473 |
| Concrete reinforcing bars | 38454 |  | - | 38454 |
| Other hot rolled bars | 88203 | : | 14124 | 102327 |
| Tie plates and track material | 7593 |  | 531 | 8124 |
| Plates (including plates for pipes and tubes) | 131163 |  | 18128 | 149291 |
| Hot rolled sheets and strip | 183613 |  | 11538 | 195151 |
| Cold finished bars | 9633 |  | 328 | 9961 |
| Cold reduced sheets and strip, cold rolled |  |  |  |  |
| other, coated | 158061 |  | 11590 | 169651 |
| Galvanized sheets | 82469 | ; | 10644 | 93113 |
| Total | 889953 |  | 140454 | 1030407 |

* Producer's shipments excluding producer's interchange.

For further information, order the February issue of Primary Iron and Steel (41-001, \$2.50/\$25), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Consumer Price Index, March 1980 (62-001, \$2.50/\$25)
The All-items Consumer Price Index for Canada (CPI) ( $1971=100$ ) increased by $1.1 \%$ to a level of 204.0 in March, up from the level of 201.8 registered in February. While this increase was higher than the monthly advance of $0.8 \%$ recorded in February, the resulting 9.3\% 12-month rise between March 1979 and March 1980 was down marginally from the $9.4 \%$ registered in the previous 12 -month period. Higher housing charges along with increased clothing and food prices were again the major factors in the over-all monthly CPI rise. The index for all items excluding food rose by $1.1 \%$ in the latest month, up from the $0.8 \%$ advance registered in the previous month. The food index advanced by $0.9 \%$ between early February and
early March, down from the $1.4 \%$ increase registered in February.

Higher prices for dairy products - especially for milk in the provinces of Newfoundland, Nova Scotia and Quebec and for other dairy products in all cities coupled with increased prices for sugar and soft drinks were largely responsible for the $0.9 \%$ increase in the food-at-home index. Also contributing to this increase were higher prices for selected cereal and bakery products, turkey and for fish. The impact of these increases was slightly offset by lower prices for selected beef and pork cuts, chicken and for fresh fruit. In March, the food-at-home index stood $7.7 \%$ above its level of March 1979. The food-away-from-home index advanced by $1.1 \%$ in early March, representing an (continued)
increase of 11.1\% over the same month in 1979.
Higher prices for gasoline and fuel oil, largely reflecting the lagged impact of the January 1st oil price increases, coupled with increased shelter charges and clothing prices were significant contributing factors to the $1.1 \%$ increase in the index for all items excluding food. Within the clothing component, price increases were recorded for selected women's and men's wear items, reflecting in part, price increases for jewellery, seasonal wear items and for selected items which were marked on special in the previous month. Other notable price increases were registered for air fares on selected routes, dental care charges and for home furnishings and equipment. Higher prices for selected home entertainment products and travel holiday expenses were also recorded. Prices were also up for tobacco products, especially in the provinces of Prince Edward Island and Saskatchewan. New car prices declined as the result of the combined effect of rebates on certain models and, in the province of British Columbia, the reduction in the provincial retail sales taxes, also on selected models. Between March 1979 and March 1980, the index for all items excluding food advanced by $9.6 \%$.
Viewed in terms of goods and services, the price level for goods advanced by $1.2 \%$ in the latest month, while that for services increased by $0.9 \%$. As a result, between March 1979 and March 1980, the price level for goods advanced by $10.0 \%$, while that for services rose by $8.1 \%$.
On a seasonally adjusted basis, the All-items CPI rose by $1.1 \%$ between February and March; this comprised a $0.8 \%$ increase in the food index and a $1.2 \%$ increase in the index for all items excluding food.

## City Highlights

Between February and March, consumer prices rose in all cities for which CPIs are produced with increases ranging from $0.6 \%$ in Calgary to $2.0 \%$ in Charlottetown-Summerside. Increases equalling or greater than the national average were registered in 12 of the 15 cities. The lower increase in Calgary primarily reflected a slight decline in food prices and health care expenses, while the $2.0 \%$ advance in CharlottetownSummerside reflected, among other things, the increase in provincial retail sales taxes on consumer goods and services. In Vancouver, the reductions in provincial retail sales taxes on selected items had a dampening impact on consumer price increases for that city.
Main Contributors to Monthly Changes in the Ail-items Index, by City

## St. John's

The all-items index rose $1.6 \%$ in March due largely to increased owned accommodation charges along with increased prices for women's wear items, gasoline and cigarettes. Higher prices were also recorded for dairy products, sugar and for air fares.
Between March 1979 and March 1980, the all-items index advanced 10.6\%.

## Charlottetown-Summerside

Higher retail sales taxes coupled with increased prices for fuel oil and gasoline were largely responsible for the 2.0\% increase in consumer prices in March. Prices also rose for restaurant meals and sugar, while those for beef and pork declined.

The all-items index increased 9.5\% between March 1979 and March 1980:

## Halifax

The all-items index rose by $1.4 \%$ in March mainly due to increased prices for selected clothing items, gasoline, fuel oil and for air fares. Increased prices were also registered for dairy products while meat prices declined.

Between March 1979 and March 1980, the all-items index advanced 10.1\%.

## Saint John

The $1.2 \%$ rise in the all-items index for March resulted largely from higher prices for fuel oil, gasoline and selected clothing items. Vehicle insurance premiums and owned accomodation charges have risen. Prices also advanced for sugar and poultry, while beef prices declined.

The all-items index increased by 9.5\% between March 1979 and March 1980.

## Quebec

The all-items index rose $1.1 \%$ in March largely owing to increased shelter charges and higher prices for fuel oil, selected clothing items and gasoline. Increased prices were also registered for dairy products, sugar and soft drinks.

Between March 1979 and March 1980, the all-items index advanced 10.0\%.

## Montreal

The $1.1 \%$ increase in the all-items index for March resulted largely from higher prices for selected clothing items, dairy products, restaurant meals and soft drinks. Higher prices for gasoline and fuel oil were also recorded.

The CPI in March 1980 was $9.5 \%$ higher than in March 1979.

## Ottawa

Higher prices for selected clothing items, fuel oil, gasoline, soft drinks and dairy products together with increased shelter charges were primarily responsible for the $1.1 \%$ rise in consumer prices in March.

The all-items index advanced 8.9\% between March 1979 and March 1980.

## Toronto

The $1.1 \%$ rise in the all-items index for March was largely the result of higher prices for selected clothing items, restaurant meals, gasoline, fuel oil and furniture. Increases were also registered for air fares and shelter charges.

The CPI in March 1980 was $9.6 \%$ higher than for the same month in 1979.

## Thunder Bay

Higher prices for gasoline, selected clothing items, household furnishings and fuel oil were largely responsible for the $0.8 \%$ rise in the all-items index in March. Other increases were also registered for shelter and health care charges.

Between March 1979 and March 1980, the all-items index advanced by $9.1 \%$.
(continued)

Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada*

|  | All items |  | Food |  | All items excluding food |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted | Seasonally adjusted** | Unadjusted | Seasonally adjusted** | Unadjusted | Seasonally adjusted* |
| 1978 |  |  |  |  |  |  |
| January | 0.4 | . | 0.8 |  | 0.2 |  |
| February | 0.7 | - . | 0.7 | - - | 0.6 |  |
| March | 1.1 |  | 1.4 |  | 1.1 |  |
| April | 0.2 | . . | 1.7 | . | -0.4 |  |
| May | 1.4 | . | 3.3 | . | 0.6 | $\cdots$ |
| June | 0.9 | - . | 2.0 | . | 0.4 |  |
| July | 1.5 | - . | 4.0 | . . | 0.4 |  |
| August | 0.1 | . | -1.4 | . | 0.7 |  |
| September | -0.2 |  | -2.4 |  | 0.7 |  |
| October | 1.0 | 0.9 | 1.2 | 1.5 | 1.0 | 0.7 |
| November | 0.8 | 0.6 | 0.3 | 0.7 | 0.9 | 0.7 |
| December | 0.3 | 0.5 | 0.6 | 0.7 | 0.2 | 0.4 |
| 1979 |  |  |  |  |  |  |
| January | 0.8 | 0.7 | 1.9 | 1.8 | 0.5 | 0.4 |
| February | 0.9 | 0.8 | 2.5 | 2.2 | 0.5 | 0.5 |
| March | 1.2 | 1.3 | 2.5 | 2.4 | 0.8 | 0.9 |
| April | 0.7 | 0.8 | 1.0 | 1.0 | 0.6 | 0.6 |
| May | 1.0 | 0.8 | 0.6 | 0.1 | 1.1 | 1.0 |
| June | 0.5 | 0.4 | 0.5 | 0.1 | 0.5 | 0.6 |
| July | 0.8 | 0.7 | 1.7 | 0.7 | 0.6 | 0.6 |
| August | 0.4 | 0.5 | -0.7 | -0.2 | 0.7 | 0.7 |
| September | 0.9 | 1.2 | 0.2 | 1.2 | 1.1 | 1.2 |
| October | 0.7 | 0.6 | 0.7 | 1.0 | 0.8 | 0.5 |
| November. | 1.0 | 0.8 | 0.2 | 0.5 | 1.2 | 0.9 |
| December | 0.6 | 0.8 | 1.4 | 1.6 | 0.3 | 0.6 |
| 1980 |  |  |  |  |  |  |
| January | 0.6 | 0.5 | 0.3 | 0.1 | 0.7 | 0.6 |
| February | 0.8 | 0.8 | 1.4 | 1.2 | 0.8 | 0.7 |
| March | 1.1 | 1.1 | 0.9 | 0.8 | 1.1 | 1.2 |

*For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) - Seasonal Adjustment of the Canada Consumer Price Index".
** For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).

## Winnipeg

The all-items index rose $1.2 \%$ in March owing largely to higher prices for selected clothing items, domestic gas, gasoline and for beer purchased from stores. Pork and fresh fruit prices fell.
The all-items index advanced 9.6\% between March 1979 and March 1980.

## Regina

The $1.4 \%$ rise in the all-items index in March resulted largely from higher prices for selected clothing items, gascoline, poultry and from increased vehicle insurance premiums. Cigarette prices also rose partly due to sales tax changes.
Between March 1979 and March 1980, the all-items advanced by $9.2 \%$.

## Saskatoon

Higher prices for selected clothing items, gasoline and furniture coupled with increased vehicle insurance premiums were major contributors to the $1.3 \%$ rise in the all-items index during March. Cigarette prices also rose partly due to sales tax changes.
The all-items index advanced 10.0\% between March 1979 and March 1980.

## Edmonton

The all-items index rose by $1.1 \%$ in March due largely to higher prices for selected clothing items, restaurant
meals, gasoline and furniture along with increased shelter charges. Beef and fresh fruit prices registered declines.

Between March 1979 and March 1980, the all-items index increased 8.5\%.

## Calgary

The 0.6\% increase in the all-items index for March reflected higher prices for selected clothing items, gasoline, furniture and restaurant meals. Higher shelter charges and increased local transit fares were also observed. Lower prices were reported for meat. chicken and fresh fruit.
The all-items index advanced 8.6\% between March 1979 and March 1980.

## Vancouver

The all-items index rose $1.0 \%$ in March due largely to higher prices for selected clothing items, gasoline, restaurant meals and fuel oil in addition to increased shelter charges. Beef prices declined. Sales tax reductions resulted in lower charges for electricity and domestic gas.
The CPI in March 1980 was $7.5 \%$ higher than in March 1979.
(see tables on pages 6 to 8 )

The Consumer Price Index and Major Components, Canada
(1971=100)

|  | Indexes |  |  | Percentage Change <br> March 1980 from |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar. <br> 1979 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1979 \end{aligned}$ |
| All items | 204.0 | 201.8 | 186.6 | 1.1 | 9.3 |
| Food | 250.7 | 248.4 | 231.3 | 0.9 | 8.4 |
| All items excluding food | 188.9 | 186.8 | 172.3 | 1.1 | 9.6 |
| Housing | 196.3 | 194.6 | 182.7 | 0.9 | 7.4 |
| Clothing | 176.4 | 171.1 | 155.5 | 3.1 | 13.4 |
| Transportation | 192.5 | 190.9 | 171.4 | 0.8 | 12.3 |
| Health and personal care | 194.4 | 191.2 | 177.7 | 1.7 | 9.4 |
| Recreation, reading and education | 167.9 | 167.0 | 153.6 | 0.5 | 9.3 |
| Tobacco and alcohol | 176.7 | 175.9 | 161.6 | 0.5 | 9.3 |
| Purchasing power of the 1971 consumer dollar | 0.49 | 0.50 | 0.54 |  |  |
| All-items Consumer Price Index converted to 1961=100 | 272.1 |  |  |  |  |

Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted - Concluded
(1971=100)

| Major components, sub-groups and special aggregates | Indexes | Percentage Change |  |
| :---: | :---: | :---: | :---: |
|  |  | March 1980 from |  |
|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar. 1979 |
| Reclassified by goods and services |  |  |  |
| Goods and services | 204.0 | 1.1 | 9.3 |
| Goods | 209.4 | 1.2 | 10.0 |
| Durable goods | 164.0 | 1.2 | 10.4 |
| Semi-durable goods | 167.7 | 1.5 | 10.5 |
| - Non-durable goods | 232.5 | 1.2 | 9.8 |
| Non-durable goods excluding food | 202.0 | 1.5 | 12.1 |
| Goods excluding food | 181.3 | 1.3 | 11.2 |
| Services | 196.9 | 0.9 | 8.1 |
| Services excluding shelter services | 205.6 | 1.1 | 10.2 |
| Special aggregates |  |  |  |
| All-items excluding food | 188.9 | 1.1 | 9.6 |
| All-items excluding energy | 200.5 | 1.0 | 8.8 |
| All-items excluding food and energy | 182.8 | 1.0 | 9.0 |
| All-items excluding housing | 208.1 | 1.2 | 10.3 |
| All-items excluding shelter | 208.0 | 1.2 | 10.1 |
| Energy | 253.8 | 2.3 | 15.0 |
| Food and energy | 252.6 | 1.3 | 10.0 |
| Footwear | 184.1 | 2.1 | 16.8 |

## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure within each city the percentage change in consumer prices from the base period to subsequent time periods. They cannot be used to compare levels of prices between cities:*

|  | $\begin{aligned} & \text { All } \\ & \text { items } \end{aligned}$ | Food | Housing | Clothing (1 | $\begin{gathered} \text { Trans- } \\ \text { porta- } \\ \text { tion } \\ 1=100 \text { ) } \end{gathered}$ | Health and personal care | Recreation reading and education | Tobacco and alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| St. John's |  |  |  |  |  |  |  | $\because 1771$ |
| March 1980 Index | 215.5 | 274.2 | 216.6 | 166.7 | 192.6 | 209.9 | 163.3 | 177.1 |
| February 1980 Index | 212.1 | 269.6 | 213.1 | 162.1 | 190.5 | 205.0 | 161.4 | 175.1 |
| \% change from February 1980 | 1.6 | 1.7 | 1.6 | 2.8 | 1.1 | 2.4 | 1.2 | 1.1 |
| \% change from March 1979 | 10.6 | 11.5 | 8.9 | 12.3 | 13.0 | 11.2 | 7.6 | 10.1 |
| Charlottetown/Summerside** |  |  |  |  |  |  |  |  |
| March 1980 Index | 162.9 | 173.4 | 165.5 | 146.9 | 162.1 | 159.6 | 140.4 | 150.7 |
| February 1980 Index | 159.7 | 170.8 | 163.2 | 140.4 | 159.0 | 157.2 | 139.6 | 144.2 |
| \% change from February 1980 | 2.0 | 1.5 | 1.4 | 4.6 | 1.9 | 1.5 | 0.6 | 4.5 |
| \% change from March 1979 | 9.5 | 9.1 | 7.6 | 14.1 | 12.3 | 9.2 | 7.8 | 11.6 |
| Halifax |  |  |  |  |  |  |  |  |
| March 1980 Index | 201.0 | 247.4 | 196.8 | 172.1 | 192.5 | 182.7 | 159.0 | 165.6 |
| February 1980 Index | 198.2 | 244.7 | 194.7 | 164.0 | 190.2 | 179.2 | 158.6 | 165.2 |
| \% change from February 1980 | 1.4 | 1.1 | 1.1 | 4.9 | 1.2 | 2.0 | 0.3 | 0.2 |
| \% change from March 1979 | 10.1 | 10.5 | 7.7 | 17.4 | 11.9 | 11.1 | 7.3 | 9.9 |
| Saint John |  |  |  |  |  |  |  |  |
| March 1980 Index | 204.5 | 253.6 | 200.7 | 164.2 | 192.3 | 188.4 | 176.9 | 164.8 |
| February 1980 Index | 202.1 | 251.7 | 197.7 | 160.6 | 189.5 | 185.1 | 176.2 | 164.0 |
| \% change from February 1980 | 1.2 | 0.8 | 1.5 | 2.2 | 1.5 | 1.8 | 0.4 | 0.5 |
| \% change from March 1979 | 9.5 | 10.4 | 8.0 | 13.3 | 11.0 | 7.2 | 8.7 | 8.1 |
| Quebec |  |  |  |  |  |  |  |  |
| March 1980 Index | 201.9 | 248.0 | 198.2 | 156.9 | 192.6 | 190.7 | 170.4 | 178.6 |
| February 1980 Index | 199.8 | 244.8 | 196.2 | 153.7 | 191.2 | 189.2 | 170.0 | 178.0 |
| \% change from February 1980 | 1.1 | 1.3 | 1.0 | 2.1 | 0.7 | 0.8 | 0.2 | 0.3 |
| \% change from March 1979 | 10.0 | 8.9 | 9.6 | 12.1 | 11.9 | 8.3 | 10.8 | 8.7 |
| Montreal |  |  |  |  |  |  |  |  |
| March 1980 Index | 201.7 | 248.9 | 187.7 | 173.0 | 196.2 | 197.3 | 169.5 | 181.2 |
| February 1980 Index | 199.6 | 244.8 | 186.0 | 169.9 | 194.8 | 195.6 | 168.7 | 180.8 |
| \% change from February 1980 | 1.1 | 1.7 | 0.9 | 1.8 | 0.7 | 0.9 | 0.5 | 0.2 |
| \% change from March 1979 | 9.5 | 7.9 | 8.8 | 11.7 | 13.6 | 11.2 | 7.6 | 7.6 |
| Ottawa |  |  |  |  |  |  |  |  |
| March 1980 Index | 200.9 | 237.0 | 193.8 | 191.6 | 193.3 | 187.5 | 162.3 | 183.1 |
| February 1980 Index | 198.8 | 235.3 | 192.2 | 186.8 | 191.6 | 181.6 | 161.3 | 182.8 |
| \% change from February 1980 | 1.1 | 0.7 | 0.8 | 2.6 | 0.9 | 3.2 | 0.6 | 0.2 |
| \% change from March 1979 | 8.9 | 7.6 | 7.3 | 12.1 | 12.2 | 9.6 | 9.1 | 10.7 |
| Toronto |  |  |  |  |  |  |  |  |
| March 1980 Index | 202.9 | 244.4 | 194.7 | 180.0 | 193.2 | 204.3 | 168.2 | 177.6 |
| February 1980 Index | 200.6 | 242.3 | 193.0 | 173.9 | 191.1 | 202.2 | 166.7 | 176.8 |
| \% change from February 1980 | 1.1 | 0.9 | 0.9 | 3.5 | 1.1 | 1.0 | 0.9 | 0.5 |
| \% change from March 1979 | 9.6 | 8.5 | 7.2 | 14.1 | 12.9 | 9.4 | 10.1 | 11.6 |
| Thunder Bay |  |  |  |  |  |  |  |  |
| March 1980 Index | 202.4 | 242.3 | 198.8 | 167.3 | 199.6 | 197.8 | 166.8 | 174.5 |
| February 1980 Index | 200.8 | 241.5 | 197.0 | 165.4 | 197.1 | 193.8 | 166.4 | 174.3 |
| \% change from February 1980 | 0.8 | 0.3 | 0.9 | 1.1 | 1.3 | 2.1 | 0.2 | 0.1 |
| \% change from March 1979 | 9.1 | 7.6 | 7.3 | 10.8 | 13.0 | 8.5 | 10.0 | 10.2 |
| Winnipeg |  |  |  |  |  |  |  |  |
| March 1980 Index | 205.3 | 243.2 | 208.6 | 186.4 | 190.0 | 191.8 | 167.6 | 171.5 |
| February 1980 Index | 202.8 | 242.5 | 206.6 | 178.2 | 188.0 | 188.0 | 167.1 | 168.4 |
| \% change from February 1980 | 1.2 | 0.3 | 1.0 | 4.6 | 1.1 | 2.0 | 0.3 | 1.8 |
| \% change from March 1979 | 9.6 | 7.4 | 6.8 | 15.7 | 16.3 | 7.6 | 10.3 | 8.6 |
| Regina |  |  |  |  |  |  |  |  |
| March 1980 Index | 202.7 | 237.6 | 197.8 | 183.1 | 194.4 | 192.7 | 183.3 | 178.8 |
| February 1980 Index | 200.0 | 234.5 | 196.1 | 176.7 | 191.8 | 188.4 | 182.7 | 176.2 |
| \% change from February 1980 | 1.4 | 1.3 | 0.9 | 3.6 | 1.4 | 2.3 | 0.3 | 1.5 |
| \% change from March 1979 | 9.2 | 7.8 | 6.9 | 17.0 | 12.1 | 9.4 | 7.6 | 7.9 |
| Saskatoon |  |  |  |  |  |  |  |  |
| March 1980 Index | 199.7 | 240.5 | 196.5 | 178.0 | 187.5 | 179.3 | 178.9 | 178.4 |
| February 1980 Index | 197.1 | 239.1 | 194.9 | 171.6 | 184.2 | 175.1 | 177.3 | 175.4 |
| \% change from February 1980 | 1.3 | 0.6 | 0.8 | 3.7 | 1.8 | 2.4 | 0.9 | 1.7 |
| \% change from March 1979 | 10.0 | 10.2 | 9.2 | 12.2 | 12.9 | 7.0 | 7.1 | 8.3 |

Consumer Price Indexes for Regional Cities of Canada (continued)
The indexes in this table measure within each city the percentage change in consumer prices from the base period to subsequent time periods. They cannot be used to compare levels of prices between cities.*

|  | All items | Food | Housing | Clothing | Trans-portation $1=100)$ | Health and personal care | Recreation reading and education | Tobacco and alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Edmonton |  |  |  |  |  |  |  |  |
| March 1980 Index | 204.6 | 236.4 | 214.9 | 190.0 | 190.5 | 179.4 | 171.5 | 154.2 |
| February 1980 Index | 202.3 | 235.3 | 212.5 | 183.2 | 188.9 | 174.8 | 171.0 | 154.1 |
| \% change from February 1980 | 1.1 | 0.5 | 1.1 | 3.7 | 0.8 | 2.6 | 0.3 | 0.1 |
| \% change from March 1979 | 8.5 | 7.1 | 7.3 | 16.0 | 10.0 | 8.7 | 8.5 | 5.3 |
| Calgary |  |  |  |  |  |  |  |  |
| March 1980 Index | 200.1 | 231.7 | 206.6 | 183.7 | 187.2 | 184.0 | 169.2 | 160.0 |
| February 1980 Index | 198.9 | 232.5 | 205.1 | 181.2 | 184.6 | 184.4 | 168.9 | 158.7 |
| \% change from February 1980 | - 0.6 | -0.3 | 0.7 | 1.4 | 1.4 | -0.2 | 0.2 | 0.8 |
| \% change from March 1979 | 8.6 | 6.5 | 8.3 | 12.8 | 11.3 | 5.6 | 8.2 | 6.8 |
| Vancouver |  |  |  |  |  |  |  |  |
| March 1980 Index | 201.6 | 245.0 | 193.3 | 180.3 | 193.5 | 194.6 | 160.5 | 178.2 |
| February 1980 Index | 199.7 | 244.4 | 191.9 | 171.7 | 192.3 | 186.1 | 160.0 | 178.1 |
| \% change from February 1980 | 1.0 | 0.2 | 0.7 | 5.0 | 0.6 | 4.6 | 0.3 | 0.1 |
| \% change from March 1979 | 7.5 | 8.6 | 3.9 | 13.8 | 9.5 | 10.9 | 7.9 | 8.9 |

*For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).
** $1974=100$.

## Selected Principal Statistics for Leather Tanneries

1977 and 1978 - Advance Information

| S.I.C. 172 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 29 | 31 | 6.9 |
| Manufacturing Activity: . |  |  |  |  |
| Production and related workers | No. | 2,128 | 2,099 | -1.4 |
| Man-hours paid | 000's | 4,403 | 4,374 | -0.7 |
| Manufacturing wages | \$000 | 23,653 | 25,071 | 6.0 |
| Cost of fuel and electricity | \$000 | 3,030 | 3,616 | 19.3 |
| Cost of materials and supplies | \$000 | 86,269 | 128,726 | 49.2 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 45,857 | 59,659 | 30.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 2,457 | 2,465 | 0.3 |
| Total salaries and wages | \$000 | 28,855 | 31,598 | 12.9 |
| Total value added | \$000 | 45,543 | 59,111 | 29.7 |

For further information, contact Gilbert Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada. Ottawa K1A OT6. Complete data will be published in Leather Tanneries, 1978 (33-202, \$6).

Selected Principal Statistics for the Boot and Shoe Findings Industry
1977 and 1978 - Advance Information

| S.I.C. 1792 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 32 | 34 | 6.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,055 | 1,154 | 9.4 |
| Man-hours paid | 000's | 2,165 | 2,389 | 10.3 |
| Manufacturing wages | \$000 | 8,629 | 10,757 | 24.7 |
| Cost of fuel and electricity | \$000 | 370 | 473 | 27.8 |
| Cost of materials and supplies | \$000 | 17,940 | 20.518 | 14.4 |
| Value of shipments and amount received for work done | \$000 | 35,148 | 44,713 | 27.2 |
| Value added | \$000 | 16,676 | 23,946 | 43.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,325 | 1,302 | -1.7 |
| Total salaries and wages | \$000 | 10,724 | 12,990 | 21.1 |
| Total value added | \$000 | 16,745 | 24.419 | 45.8 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Shoe Factories and Boot and Shoe Findings Manufacturers, 1978 (33-203, \$4.50).

## Selected Principal Statistics for Textile Dyeing and Finishing Plants

1977 and 1978 - Advance Information

| S.I.C. 1894 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 65 | 83 | 27.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 2,548 | 2,925 | 14.8 |
| Man-hours paid | 000's | 5,367 | 6,212 | 15.7 |
| Manufacturing wages | \$000 | 22,561 | 28,630 | 26.9 |
| Cost of fuel and electricity | \$000 | 4,921 | 6,679 | 35.7 |
| Cost of materials and supplies | \$000 | 27,872 | 35,554 | 27.6 |
| Value of shipments and amount received for work done | \$000 | 75,679 | 102,478 | 35.4 |
| Value added | \$000 | 43,833 | 61,708 | 40.8 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 2,890 | 3,329 | 15.2 |
| Total salaries and wages | \$000 | 27,468 | 34,814 | 28.7 |
| Total value added | \$000 | 43,600 | 62,254 | 42.8 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Textile Industries, 1978 (34-210, \$6).

## Selected Principal Statistics for Miscellaneous Furniture and Fixtures Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 266 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 328 | 360 | 9.8 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 8,683 | 9,108 | 4.9 |
| Man-hours paid | 000's | 18,227 | 19,092 | 4.8 |
| Manufacturing wages | \$000 | 93,104 | 104.020 | 11.7 |
| Cost of fuel and electricity | \$000 | 3,806 | 4,415 | 16.0 |
| Cost of materials and supplies | \$000 | 187,845 | 221.523 | 17.9 |
| Value of shipments and amount received for work done | \$000 | 392,296 | 457,163 | 16.5 |
| Value added | \$000 | 202,763 | 236,531 | 16.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 10,725 | 11.243 | 4.8 |
| Total salaries and wages | \$000 | 124,531 | 137,904 | 10.7 |
| Total value added | \$000 | 209,994 | 245,586 | 16.9 |

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Furniture and Fixtures Manulacturers, 1978 (35213, \$4.50).

## Selected Principal Statistics for Miscellaneous Paper Converters

1977 and 1978 - Advance Information

| S.I.C. 274 |  | -1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 207 | 242 | 16.9 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 10,230 | 11,120 | 8.7 |
| Man-hours paid | 000's | 21,030 | 22,727 | 8.1 |
| Manufacturing wages | \$000 | 115,197 | 134,477 | 16.7 |
| Cost of fuel and electricity | \$000 | 10,242 | 12,960 | 26.5 |
| Cost of materials and supplies | \$000 | 425,837 | 477,374 | 12.1 |
| Value of shipments and amount received for work done | \$000 | 792,819 | 866,983 | 9.4 |
| Value added | \$000 | 359,944 | 381,949 | 6.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 14,553 | 15,456 | 6.2 |
| Total salaries and wages | \$000 | 187.172 | 211,137 | 12.8 |
| Total value added | \$000 | 370,332 | 399,338 | 7.8 |

For further information, contact G.W.Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Paper Converters, 1978 (36-206, \$4.50).

## Selected Principal Statistics for Manufacturers of Industrial Fasteners

1977 and 1978 - Advance Information

| S.I.C. 3051 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 35 | 40 | 14.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,388 | 3,086 | -8.9 |
| Man-hours paid | 000's | 6,950 | 6,061 | -12.8 |
| Manufacturing wages | \$000 | 45,568 | 43,949 | -3.6 |
| Cost of fuel and electricity | \$000 | 6,405 | 5,424 | -15.3 |
| Cost of materials and supplies | \$000 | 130,156 | 121,287 | -6.8 |
| Value of shipments and amount received for work done | \$000 | 246,972 | 253,861 | 2.8 |
| Value added | \$000 | 106,042 | 127,161 | 19.9 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 4,370 | 4,150 | -5.0 |
| Total salaries and wages. | \$000 | 62,051 | 62,735 | 1.0 |
| Total value added | \$000 | 112,121 | 128,245 | 14.4 |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Wire and Wire Products Manufacturers, 1978 (41-216, \$4.50).

Selected Principal Statistics for Wire and Wire Products Manufacturers, n.e.s.
1977 and 1978 - Advance Information

| S.I.C. 3059 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 242 | 274 | 13.2 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 10,405 | 11,778 | 13.2 |
| Man-hours paid | 000's | 21,780 | 24,443 | 12.2 |
| Manufacturing wages | \$000 | 125,017 | 155,787 | 24.6 |
| Cost of fuel and electricity | \$000 | 10,862 | 14,036 | 29.2 |
| Cost of materials and supplies | \$000 | 430,971 | -525,092 | 21.4 |
| Value of shipments and amount received for work done | \$000 | 759,666 | 919,807 | 21.1 |
| Value added | \$000 | 322,545 | 387,357 | 20.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 13,147 | 14,673 | 11.6 |
| Total salaries and wages. | \$000 | 170,925 | 208,442 | 22.0 |
| Total value added | \$000 | 330,654 | 393,565 | 19.0 |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Wire and Wire Products Manufacturers, 1978 (41-216, \$4.50).

Selected Principal Statistics for Hardware, Tool and Cutlery Manufacturers
1977 and 1978 - Advance Information

| S.I.C. 306 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 576 | 699 | 21.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 14,120 | 14,961 | 6.0 |
| Man-hours paid | 000's | 30,194 | 31,969 | 5.9 |
| Manufacturing wages | \$000 | 172,644 | 201,076 | 16.5 |
| Cost of fuel and electricity | \$000 | 7,505 | 8,040 | 7.1 |
| Cost of materials and supplies | \$000 | 235,131 | 250,028 | 6.3 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 403,298 | 482,274 | 19.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 17,867 | 18,856 | 5.5 |
| Total salaries and wages | \$000 | 232,755 | 269,945 | 16.0 |
| Total value added | \$000 | 422,820 | 503,344 | 19.0 |

For further information, contact T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada. Ottawa K1A 0T6. Complete data will be published in Hardware, Tool and Cutlery Manufacturers, 1978 (41-208, \$4.50).

## Selected Principal Statistics for the Miscellaneous Metal Fabrlcating Industries

1977 and 1978 - Advance Information

| S.I.C. 309 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 509 | 592 | 16.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 17,871 | $\therefore 19,375$ | 8.4 |
| Man-hours paid | 000's | 37,224 | 40,375 | 8.5 |
| Manufacturing wages | \$000 | 208,441 | 243,910 | 17.0 |
| Cost of fuel and electricity | \$000 | 16,152 | 19;773 | 22.4 |
| Cost of materials and supplies | \$000 | 503,491 | 596,614 | 18.5 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 1,033,120 | 1,221,089 | 18.1 |
| Value added | \$000 | 520,454 | 618,740 | 18.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 23,298 | 24,904 | 6.7 |
| Total salaries and wages | \$000 | 294,972 | 339,162 | 15.0 |
| Total value added | \$000 | 535,854 | 634,747 | - 18.2 |

For further information, contact T. Raj Sehdev (613-992-0388); Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Metal Fabricating.Industries, 1978 (41-228, \$4.50).

## Selected Principal Statistics for Truck Body Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3241 |  | 1977 | 1978 | . \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 120 | 126 | 5.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,729 | 4,011. | : . $\quad 7.6$ |
| Man-hours paid | 000's | 7,675 | 8,134 | - $\because 6.0$ |
| Manufacturing wages. | \$000 | 43,908 | 49,757 | $\therefore 13.3$ |
| Cost of fuel and electricity | \$000 | 2,110 | 2,318 | - 9.9 |
| Cost of materials and supplies | \$000 | 103,725 | 118,986 | $\therefore 14.7$ |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 188,554 | 207,627 | 10.1 |
| Value added | \$000 | 84,424 | 90,697 | 7.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 4,698 | 4,920 | 4.7 |
| Total salaries and wages | \$000 | 58,085 | 64,464 | - 11.0 |
| Total value added | \$000 | 92,198 | 98,506 | 6.8 |

For further information, contact C.F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Truck Body and Trailer Manufacturers, 1978 (42-217, \$4.50).

## Selected Principal Statistic̈s for Nón-ċommercial Trailer Manufacturers <br> 1977 and 1978 - Advance Information

| S.I.C. 3242 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 107 | 133 | 24.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,500 | 5,659 | 2.9 |
| Man-hours paid | 000's | 11,074 | 11,529 | 4.1 |
| Manufacturing wages | \$000 | 58,816 | 67,380 | 14.6 |
| Cost of fuel and electricity | \$000 | 2,179 | 2,630 | 20.7 |
| Cost of materials and supplies | \$000 | 246,444 | 277,669 | 12.7 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 123,654 | 154,722 | 25.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,619 | 6,816 | 3.0 |
| Total salaries and wages | \$000 | 77,707 | 87,945 | 13.2 |
| Total value added | \$000 | 126,498 | 156,039 | 23.4 |

For further information, contact C.F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Truck Body and Trailer Manufacturers, 1978 (42-217, \$4.50).

Selected Principal Statistics for the Boatbuilding and Repair Industry
1977 and 1978 - Advance Information


For further information, contact C.F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Boatbuilding and Repair, 1978 (42-205, \$4.50).

## Selected Principal Statistics for the Manufacturers of Structural Concete Products

1977 and 1978 - Advance Information

| S.I.C. 3542 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 37 | 42 | 13.5 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,847 | 2,031 | 10.0 |
| Man-hours paid | 000's | 3,891 | 4,246 | 9.1 |
| Manufacturing wages . | \$000 | 27,975 | 32,908 | 17.6 |
| Cost of fuel and electricity | \$000 | 2,030 | 2,373 | 16.9 |
| Cost of materials and supplies | \$000 | 38,722 | 46,648 | 20.5 |
| Value of shipments and amount received for work done | \$000 | 108,988 | 138,264 | 26.9 |
| Value added . | \$000 | 68,381 | 87,584 | 28.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 2,397 | 2,607 | 8.8 |
| Total salaries and wages | \$000 | 37,785 | 44,280 | 17.2 |
| Total value added | \$000 | 68,104 | 87,300 | 28.2 |

[^6] Canada, Ottawa K1A 0T6. Complete data will be published in Concrete Products Manufacturers, 1978 (44-205, \$4.50).

## Regional Services

User Advisory Services has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St. John's, Nfld.
A1B 3P2
(709-726-0713)
1256 Barrington St
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave. Montreal, Que.
H3Z 1Y2
(514-283-5725)
25 St. Clair Ave. E. Toronto, Ont.
M4T 1 M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man.
R3C OK4
(204-949-4020)

530 Midtown Centre
Regina, Sask.
S4P 2 B6
(306-569-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St. Vancouver, B.C.
V6E 1 B8
(604-666-3695)

## Selected Principal Statistics for Manufacturers of Pharmaceuticals and Medicines <br> 1977 and 1978 - Advance Information

| S.I.C. 374 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 127 | 146 | 15.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,594 | 7,126 | 8.1 |
| Man-hours paid | 000's | 13,107 | 14,417 | 10.0 |
| Manufacturing wages | \$000 | 75,430 | 87,217 | 15.6 |
| Cost of fuel and electricity | \$000 | 7,944 | 9,185 | 15.6 |
| Cost of materials and supplies | \$000 | 280,656 | 342,848 | 22.2 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 758,415 | 910,481 | 20.1 |
| Value added | \$000 | 485,825 | 583,659 | 20.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 14,231 | 15,173 | 6.6 |
| Total salaries and wages | \$000 | 203,162 | 232,241 | 14.3 |
| Total value added | \$000 | 534,536 | 638,233 | 19.4 |

For further information, contact J.L. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Manufacturers of Pharmaceuticals and Medicines, 1978 (46-209, $\$ 4.50$ ).

,


Monday, April 21, 1980


3 Department Store Sales and Stocks, February 1980
3 Radio Broadcasting, February 1980
4 Railway Carloadings, 7 Days Ended April 7, 1980
5 Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers, February 1980 and First Two Months 1980

6 Index Numbers of Farm Prices of Agricultural Products, 1979
6 Annual Hospital Statistics for Canada and Provinces, 1978-79
7 Airport Activity Statistics, 1979 First and Second Quarters
7 Canadian National Railways and Canadian Pacific Limited, 1978

## Financial Flows

Additional advance information on the fourth quarter of 1979, for selected sectors, is now available from the Financial Flows Section.

For further information, contact P. Odenbach (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A OT6.

## PUBLICATIONS RELEASED

36-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Rigid Insulating Board, February 1980

57-202 (Canada: \$7; Other Countries: \$8.40) Electric Power Statistics, Volume II, Annual Statistics, 1978

61-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Cheques Cashed, February 1980
(continued)

# Service Bulletin: <br> 32-023 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation - Vol. 8, No. 15, Pack of Processed Carrots, 1979 

## Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries

(Based on 1976 Census of Manufacturers Benchmarks)

|  | Not Adjusted for Seasonal Variation |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ |
|  | (\$ millions) |  |  |  |
| Shipments: Total | 12,938.0 | 12,503.1 | 11,928.5 | 11,277.0 |
| Non-durable | 7,207.5 | 6,972.0 | 6,724.8 | 6,049.4 |
| Durable | 5,730.5 | 5,531.1 | 5,203.7 | 5,227.7 |
| New Orders: Total | 13.535.8 | 13,427.6 | 11,959.6 | 11,833.5 |
| Non-durable | 7,231.7 | 7,022.1 | 6,699.0 | 6,088.5 |
| Durable | 6,304.1 | 6,405.5 | 5,260.6 | 5,745.1 |
| Unfilled Orders: Total | 18,267.3 | 17.669 .6 | 16,745.1 | 14,825.4 |
| Non-durable | 1,986.3 | 1,962.1 | 1,912.0 | 1,862.1 |
| Durable | 16,281.0 | 15,707.5 | 14,833.1 | 12,963.3 |
| Inventory Owned: Total | 26,835.3 | 26,490.7 | 25,835.3 | 21,884.2 |
| Inventory Held: Total | 27,903.7 | 27,515.1 | 26,830.3 | 22,843.1 |
| Raw materials | 11,194.9 | 11,264.6 | 11,184.3 | 9,003.8 |
| Goods in process | 7,523.6 | 7,379.5 | 7,151.8 | 6,226.9 |
| Finished Products | 9,185.1 | 8,871.1 | 8,494.2 | 7.612 .4 |
|  | Adjusted for Seasonal Variation |  |  |  |
| Shipments: Total | 13,309.4 | 13,251.9 | 12,842.3 | 11,989.1 |
| Non-durable | 7,368.6 | 7,397.1 | 7,090.5 | 6,399.8 |
| Durable | 5,940.8 | 5,854.8 | 5.751 .8 | 5,589.3 |
| New Orders: Total | 13,626.6 | 13,806.6 | 12,975.3 | 12,395.6 |
| Non-durable | 7,364.2 | 7,419.9 | 7,079.3 | 6,416.4 |
| Durable | 6,262.4 | 6,386.7 | 5,896.0 | 5,979.2 |
| Unfilled Orders: Total | 18,173.2 | 17,856.0 | 17,301.3 | 14,664.8 |
| Non-durable | $1,991.1$ | 1,995.5 | 1,972.7 | 1,884.0 |
| Durable | 16,182.1 | 15,860.5 | 15,328.6 | 12,780.8 |
| Inventory Owned: Total | 26,483.7 | 26,311.0 | 25,858.9 | 21,588.8 |
| Inventory Held: Total | 27,553.8 | 27,348.9 | 26,883.1 | 22,550.7 |
| Raw materials | 11,220.6 | 11,226.3 | 10,943.3 | 9,027.3 |
| Goods in process | 7,355.3 | 7,264.9 | 7,195.6 | 6,092.0 |
| Finished products | 8,977.9 | 8,857.7 | 8,744.2 | 7,431.4 |
| Ratio of Total Inventory Owned to Shipments | 1.99 | 1.99 | 2.01 | 1.80 |
| Ratio of Finished Products to Shipments | 0.67 | 0.67 | 0.68 | 0.62 |

Inventorles, Shlpments and Orders In Manufacturing Industries, February 1980 - Advance Information Canadian manufacturers' shipments in February 1980, seasonally adjusted, were estimated at \$13,309.4 million, up $0.4 \%$ from the revised January level of $\$ 13,251.9$ million. Shipments of durable goods increased $1.5 \%$ to $\$ 5,940.8$ million from $\$ 5,854.8$ million, while non-durable goods shipments decreased $0.4 \%$ to $\$ 7,368.6$ million from $\$ 7,397.1$ million.

New orders in all manufacturing industries, seasonally adjusted, were estimated at $\$ 13,626.6$ million, a drop of $1.3 \%$ from the revised January value of $\$ 13,806.6$ million. New orders for durable goods decreased $1.9 \%$ to $\$ 6,262.4$ million from $\$ 6,386.7$
million and non-durable goods new orders were down $0.8 \%$ to $\$ 7,364.2$ million from $\$ 7,419.9$ million.

Unfilled orders in all manufacturing industries, seasonally adjusted, increased $1.8 \%$ to $\$ 18,173.2$ million from $\$ 17,856.0$ million. Unfilled orders for durable goods increased $2.0 \%$ to $\$ 16,182.1$ million from $\$ 15,860.5$ million, while those for non-durable goods dropped fractionally to $\$ 1,991.1$ million.

Total inventory owned by manufacturers in February, seasonally adjusted, was estimated at $\$ 26,483.7$ million, $0.7 \%$ higher than the revised January value of $\$ 26,311.0$ million.
(continued)

## Estimated Value of Shipments of Own Manufacture by Province of Origin

|  | Not Seasonally Adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ 1980 \dot{r} \end{array}$ | $\begin{array}{r} \text { \% } \\ \text { change } \end{array}$ | $\begin{array}{r} \text { Jan.-Feb. } \\ 1980 \end{array}$ | $\begin{array}{r} \text { Jan.-Feb. } \\ 1979 \end{array}$ | change |
|  | (\$ millions) |  | (\$ millions) |  |  |  |
| Newfoundland | 73.4 | 72.1 | 1.8 | 145.5 | 121.5 | 19.8 |
| Nova Scotia | 260.6 | 298.3 | -12.6 | 559.0 | 459.6 | 21.6 |
| New Brunswick | 313.6 | 271.9 | 15.3 | 585.6 | 457.0 | 28.2 |
| Quebec | 3,474.5 | 3,263.9 | 6.5 | 6,738.3 | 5,918.5 | 13.9 |
| Ontario | 6,341.1 | 6,201.4 | 2.3 | 12,542.5 | 11,395.0 | 10.1 |
| Manitoba | 329.6 | 322.3 | 2.3 | 652.0 | 561.1 | 16.2 |
| Saskatchewan | 155.6 | 156.7 | -0.7 | 312.3 | 266.7 | 17.1 |
| Alberta | 766.9 | 738.7 | 3.8 | 1,505.6 | 1,212.3 | 24.2 |
| British Columbia | 1,207.5 | 1,162.3 | 3.9 | 2,369.9 | 2,101.2 | 12.8 |
| Canada* | 12,938.0 | 12,503.1 | 3.5 | 25,441.2 | 22,518.3 | 13.0 |

*Includes Prince Edward Island, the Yukon and the Northwest Territories.
p Preliminary figures.
$r$ Revised figures.
NOTE: Figures may not add due to rounding.

Total inventory held rose $0.7 \%$ to $\$ 27,553.8$ million from $\$ 27,348.9$ million with increases of $1.2 \%$ in goods in process, $1.4 \%$ in finished products, and a fractional decrease in raw materials.

The seasonally adjusted ratio of total inventory owned to shipments was 1.99:1 in February 1980, the same as the revised ratio for January. The finished products to shipments ratio was $0.67: 1$, unchanged from the revised level of the preceding month.

Not adjusted for seasonal variation, manufacturers' shipments in February 1980 were estimated at $\$ 12,938.0$ million, an increase of $3.5 \%$ from the revised January value of $\$ 12,503.1$ million.

For further information, order the February issue of Inventories, Shipments and Orders in Manufacturing Industries (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 V 6$.

Department Store Sales and Stocks, February 1980 Advance Information
Department store sales totalled $\$ 521.4$ million in February 1980, an increase of $16.2 \%$ from the $\$ 448.7$ million recorded in February 1979. Sales rose in all departments except furs ( $-26.0 \%$ ). The largest increases were in girls' and teenage girls' wear ( $+38.1 \%$ ), china and glassware ( $+32.0 \%$ ) and men's and boys' footwear $(+26.0 \%)$. All provinces reported increased sales ranging from 27.6\% for British Columbia, the Yukon and Northwest Territories to $6.2 \%$ for Prince Edward Island. Sales and percentage changes for metropolitan areas were: Montreal, \$58.1 million, $+8.6 \%$; Toronto, $\$ 75.9$ million, $+12.4 \%$; Winnipeg, $\$ 24.0$ million, $+12.4 \%$; and Vancouver, $\$ 61.4$ million, $+25.8 \%$.
The selling value of stocks held in February 1980 at $\$ 2,300.3$ million showed an increase of $14.3 \%$ over February 1979. Inventories were higher in 37 of the 40 departments.

For further information, order the February 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.

Radio Broadcasting, February 1980 - Advance Information
Gross national AM and FM radio air-time sales were $\$ 8.0$ million in February, an increase of $23.1 \%$ from $\$ 6.5$ million in February 1979. Net national sales after deduction of agency and other commissions amounted to $\$ 6.8$ million, up $23.6 \%$ from $\$ 5.5$ million a year earlier.

Net local air-time sales were up 20.4\% to $\$ 20.1$ million in February from $\$ 16.7$ million.

Gross sales for January-February 1980 were $\$ 52.0$ million compared to $\$ 45.2$ million for the same two months in 1979, an increase of $15.0 \%$. Net sales rose $15.9 \%$ to $\$ 48.9$ million from $\$ 42.2$ million.

For further information, order the February issue of Radio Broadcasting (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## Railiway Carioadings

7-day period ending April 14, 1980
$\left.\begin{array}{lrrr}\hline & & \\ & \begin{array}{l}\text { Eastern } \\ \text { Division }\end{array} & \text { Western } \\ \text { Division }\end{array}\right]-$ Canada

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway CarloadIngs, Seven Days Ended April 7, 1980 (Published only in the Daily)
Railways in Canada reported loadings of 4.4 million t ( 4.8 million short tons) of revenue freight in the abovenoted period, an increase of $0.7 \%$ from the corresponding seven days in 1979. Tonnage increased $2.1 \%$ in the East and decreased $0.7 \%$ in the West.

Container-trailer (piggyback) tonnages (included above) decreased $10.4 \%$ in the East and $15.2 \%$ in the West to register an over-all drop of $11.9 \%$.

From January 1 to April 7, 1980, rail freight loadings aggregated 59.5 million $t$ ( 65.6 million short tons), up $6.8 \%$ from the similar period in 1979. The cumulative
number of cars loaded up to April 7, 1980 increased 2.9\% while container-trailer (piggyback) tonnage declined 11.4\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers


- Nil.

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers


## - Nil.

For further information, contact G.W. Barrett (613-992-0338), Manufacturing and Primary Industries Division, Statistics
Canada, Ottawa K1A 0V6.

Financial Statistics of Public General and Allied Special Hospitals, by Province and Canada 1978-79

|  | Number of <br> Hospitals | Total <br> Operating <br> Expenses | Operating <br> Expense | Gross <br> Ser Patient-day | Operating <br> Expense <br> per Capita |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Province |  | $\$ 000$ | $\$$ | $\$$ | $\$$ |
| per Patient-Day |  |  |  |  |  |

Annual Hospital Statistics for Canada and Provinces, 1978-79 Preliminary - Advance Information
The accompanying table provides details of 1978-79 preliminary financial statistics of public general and allied special hospitals, by Canada and provinces.
For further information, contact Louis de G. Fournier or Frances Umenyi (613-995-9551), Institutional Statistics Section, Health Division, Statistics Canada, Ottawa K1A OT6.

Index Numbers of Farm Prices of Agricultural Products, 1979
Monthly index numbers of farm prices of agricultural products, a series that was temporarily suspended last April, are now available for 1979. The index (1971=100), which measures as closely as can be determined prices received by farmers at the farm gate, averaged 248.8 for 1979, a $14 \%$ increase over the 1978 revised index of 217.6. Increases in the 1979 index were attributable to higher prices received for most crop and livestock items.
The index is now available on CANSIM (matrix 176). For further information concerning the index, contact Peter Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

Index Numbers of Farm Prices of Agricultural Products
(1971=100)

|  | $1979 *$ | $1978^{*}$ | \% Change |
| :--- | ---: | ---: | ---: |
| Canada | 248.8 | $217.6^{*}$ | 14.3 |
| Prince Edward Island | 256.5 | 225.9 | 13.5 |
| Nova Scotia | 242.0 | 216.2 | 11.9 |
| New Brunswick | 269.8 | 242.3 | 11.3 |
| Quebec | 237.6 | 211.6 | 12.3 |
| Ontario | $230: 5$ | 203.6 | 13.2 |
| Manitoba | 262.9 | 229.3 | 14.7 |
| Saskatchewan | 270.5 | 232.6 | 16.3 |
| Alberta . | 260.6 | 225.5 | 15.6 |
| British Columbia | 234.0 | 205.0 | 14.1 |

* Annual average.

Airport Actlvity: Total Scheduled Deplaned plus Enplaned Passengers

|  | $\begin{array}{r} \text { 1st Qtr. } \\ 1979 \end{array}$ | \% Change 1978 | $\begin{array}{r} \text { 2nd Qtr. } \\ 1979 \end{array}$ | \% Change 1978 |
| :---: | :---: | :---: | :---: | :---: |
| Toronto International | 2,846,315 | 10.4 | 3,332,744 | 14.7 |
| Montréal International | 1,499,882 | 6.9 | 1,637,152 | 12.3 |
| Vancouver International | 1,280,871 | 8.3 | 1,591,670 | 17.6 |
| Calgary International | 769,793 | 16.3 | 901,935 | 26.0 |
| Winnipeg International | 486,255 | 5.8 | 576,821 | 12.1 |
| Ottawa International | 443,063 | 7.8 | 481,469 | 7.4 |
| Edmonton International | 442,936 | 10.5 | 522,147 | 20.5 |
| Halifax International | 317,289 | 12.1 | 396,069 | 14.8 |
| Mirabel International | 257,984 | 1.2 | 313,570 | 4.7 |
| Edmonton Municipal | 207,372 | 9.0 | 211,131 | 7.8 |

Alrport Activity, 1979 First and Second Quarters (Published only in the Daily)
Airport activity statistics on scheduled services are now available for the first and second quarters of 1979 for the top 50 airports in Canada.
The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for the first and second quarters of 1979 with percentage changes from the corresponding periods in 1978.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A $0 N 9$.

Canadian National Rallways and Canadian Pacific Limited, 1978 - Advance Information
Advance information from the 1978 edition of Canadian National Railways and Canadian Pacific Limited (catalogue 52-213, $\$ 4.50$ in Canada, $\$ 5.40$ in other countries) is now available.

This report contains a five-year summary of principal statistics of the two major Canadian railway systems.

For further information, contact W. Burr (613-9951976). Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.


Tuesday April 22, 1980

2 .. Index of Industrial Production, February 1980
2 : Export and Import Price and Volume Indexes, February 1980
4 Production, Consumption and Inventories of Rubber, February 1980
4 Canned and Frozen Fruits and Vegetables, February 1980
4 Steel Ingots, Week Ended April 19, 1980
4 Pack of Processed Mixed Vegetables, 1979

## PUBLICATIONS RELEASED

32-006 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Oils and Fats, February 1980

35-212 (\$4.50) Office Furniture Manufacturers, 1978
41-006 (Canada: $\$ 1.50 / \$ 15$ : Other Countries: $\$ 1.80 / \$ 18$ ) Steel Wire and Specified Wire Products, February 1980

62-011 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Industry Price Indexes, January 1980

65-007 (Canada: $\$ 5 / \$ 50$; Other Countries: $\$ 6 / \$ 60$ ) Imports by Commodities, January 1980

73-001p (N/C) Preliminary Unemployment Insurance Statistics, January 1980

|  | 1971 Percentage Weight | Feb. $1979$ | Nov. <br> 1979 | Dec. <br> 1979 | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index of Industrial Production | 29.230 | 136.8 | 139.5 | 136.3 | 136.9 | 137.2 | 0.2 |
| Mines (including milling), quarries and oil wells | 3.819 | 109.0 | 114.1 | 113.1 | 116.6 | 115.9 | -0.6 |
| Metal mines | 1.584 | 81.0 | 97.5 | 96.9 | 99.2 | 99.0 | -0.2 |
| Mineral fuels | 1.492 | 125.9 | 118.7 | 116.0 | 123.9 | 122.1 | -1.5 |
| Non-metal mines (except coal mines) | . 363 | 125.7 | 131.9 | 134.1 | 130.0 | 133.9 | 3.0 |
| Manufacturing industries | 22.753 | 137.4 | 140.0 | 136.8 | 136.6 | 137.0 | 0.3 |
| Food and beverage industries | 3.107 | 117.3 | 121:4 | 122.3 | 121.8 | 121.3 | -0.4 |
| Tobacco products industries | . 212 | 120.0 | 117.5 | 112.9 | 120.3 | '123.4 | 2.6 |
| Rubber and plastics products industries | . 650 | 204.2 | 206.1 | 197.9 | 193.2 | 195.4 | 1.1 |
| Leather industries | . 206 | 111.7 | 111.8 | 107.2 | 104.5 | 103.7 | -0.8 |
| Textile industries | . 769 | 132.9 | 128.9 | 124.8 | 123.1 | 120.3 | -2.3 |
| Knitting mills | . 205 | 117.0 | 123.9 | 121.7 | 120.3 | 118.1 | -1.8 |
| Clothing industries | . 742 | 138.6 | 135.9 | 126.2 | 124.3 | 125.9 | 1.3 |
| Wood industries | . 968 | 142.5 | 155.3. | 140.7 | 140.2 | 148.9 | 6.2 |
| Furniture and fixture industries | 420 | 126.2 | 125.9 | 121.7 | 118.2 | 118.9 | 0.6 |
| Paper and allied industries | 1.841 | 131.6 | 138.3 | 138.3 | 137.4 | 137.6 | 0.1 |
| Printing, publishing and allied industries | 1.123 | 135.4 | 149.5 | 148.5 | 148.5 | 149.2 | 0.5 |
| Primary metal industries | 1.976 | 125.7 | 132.6 | 124.6 | 130.9 | 129.7 | -0.9 |
| Metal fabricating industries (except machinery and transportation equipment industries) | 1.957 | 130.4 | 137.0 | 133.6 | 138.0 | 139.2 | 0.9 |
| Machinery industries (except electrical machinery) | 1.001 | 172.0 | 196.2 | 184.3 | 188.8 | 187.5 | -0.7 |
| Transportation equipment industries | 2.571 | 155.9 | 124.4 | 126.3 | 121.2 | 122.0 | 0.7 |
| Electrical products industries | 1.631 | 128.0 | 133.4 | 132.8 | 134.5 | 132.2 | -1.7 |
| Non-metallic mineral products industries | . 905 | 131.4 | 140.9 | 132.5 | 129.9 | 131.0 | 0.8 |
| Petroleum and coal products industries | . 394 | 139.1 | 149.0 | 151.4 | 142.3 | 147.6 | 3.7 |
| Chemical and chemical products industries | 1.362 | 156.8 | 166.7 | 166.3 | 163.5 | 165.1 | 1.0 |
| Miscellaneous manufacturing industries | 713 | 131.6 | 136.7 | 132.5 | 132.5 | 130.4 | -1.6 |
| Electric power, gas and water utilities | 2.658 | 171.4 | 171.7 | 166.0 | 169.3 | 169.6 | 0.2 |
| Special industry groupings: Non-durable manufacturing industries | 11.324 | 135.2 | 140.4 | 138.8 | 137.4 | 137.6 | 0.1 |
| Durable manufacturing industries | 11.429 | 139.6 | 139.5 | 134.8 | 135.8 | 136.3 | 0.4 |

Index of Industrial Production, February 1980 Advance Information
The seasonally adjusted index of industrial production ( $1971=100$ ) increased by $0.2 \%$ to 137.2 in February from 136.9 in January. Output of mines declined $0.6 \%$, while increases were registered during the month for utilities ( $+0.2 \%$ ) and manufacturing industries ( $+0.3 \%$ ).

For further information, order the February issue of Indexes of Real Domestic Product by Industry (including the Index of Industrial Production) (61-005, $\$ 3 / \$ 30$ ), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A $0 T 6$.

## Export (Domestic) and Import Price and Volume Indexes (Customs Basis), February 1980 - Advance Information

On a fixed-weight basis both import and export price indexes continued to rise at a strong pace. Export prices increased 1.9\% in February, close to the 2.00\% monthly compound rate of growth experienced in the 16 months since October 1978. Import prices increased $2.2 \%$ in February compared to the $1.37 \%$ compound rate of growth experienced over the same 16-
month period. The compound growth rate since October 1978 has thus been significantly higher for export prices than for import prices in contrast to the 29-month period prior to October 1978 when export prices grew at a $0.75 \%$ compound growth rate compared with a $1.11 \%$ growth rate for import prices. On a Paasche current-weighted basis; export prices increased $1.9 \%$ in February and import prices fell $0.8 \%$.

Seasonally adjusted domestic export volume increased $4.0 \%$ in February 1980 following an 8.3\% decrease in January. Import volume fell $2.5 \%$ in February following a slight increase in January.

For further information, order the March issue of Summary of External Trade (65-001, \$3/\$30).
(see table on next page)

Export (Domestic) and Import Price and Volume Indexes, Customs Basis
Price Indexes Weighted with Current Pertod Quantities
Not Adjusted for Seasonal Variation
(1971=100)
$\left.\begin{array}{lrrrr}\hline & & \begin{array}{rl}\text { Period to } \\ \text { Period } \\ \text { Change }\end{array} & \begin{array}{r}\text { Period to } \\ \text { Period }\end{array} \\ \text { Change }\end{array}\right)$

Volume indexes Weighted with 1971 Prices
Seasonally Adjusted
(1971=100)

|  | Domestic Exports | Period to Period Change \% | Imports | Period to Period Change \% |
| :---: | :---: | :---: | :---: | :---: |
| 1975 Annual | 108.1 | -7.2 | 141.3 | -5.5 |
| 1976 Annual | 121.0 | 11.9 | 152.4 | 7.9 |
| 1977 Annual | 131.8 | 8.9 | 153.1 | 0.5 |
| 1978 Annual | 144.4 | 9.6 | 157.9 | 3.1 |
| 1979 Annual | 147.8 | 2.4 | 174.7 | 10.6 |
| 1978 |  |  |  |  |
| III Quarter | 143.8 | 0.1 | 157.7 | -2.1 |
| IV Quarter | 151.3 | 5.2 | 166.7 | 5.7 |
| 1979 |  |  |  |  |
| 1 Quarter | 151.4 | 0.1 | 175.7 | 5.4 |
| 11 Quarter | 141.5 | -6.5 | 172.0 | -2.1 |
| III Quarter | 147.0 | 3.9 | 176.0 | 2.3 |
| IV Quarter | 150.7 | 2.5 | 174.0 | -1.1 |
| 1979 |  |  |  |  |
| September | 161.4 | 16.5 | 180.7 | 2.9 |
| October | 156.7 | -2.9 | 179.3 | -0.8 |
| November | 144.4 | -7.8 | 173.6 | -3.2 |
| December | 151.0 | 4.6 | 169.0 | -2.6 |
| 1980 |  |  |  |  |
| January | 138.5 | -8.3 | 169.2 | 0.1 |
| February | 144.0 | 4.0 | 164.9 | -2.5 |

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

Viking Building
Crosbie Rd.
St. John's, Nfld.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montreal, Que.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man.
R3C OK4
(204-949-4020)

530 Midtown Centre Regina, Sask.
S4P 2 B6
(306-569-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1B8
(604-666-3695)

Production, Consumption and Inventories of Rubber, February 1980 - Advance Information
Canadian production of rubber in February 1980 totalled 22951000 kg ( 50598000 pounds), down from 23130036 kg ( 50993000 pounds) a year earlier.

Consumption of rubber in the latest month was 26768300 kg ( 59014000 pounds).

Users of data on consumption of rubber should note that there was a change in methodology, as of January 1979. For further information, order the February issue of Production, Consumption and Inventories of Rubber (33-003, \$1.50/\$15), or contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Canned and Frozen Fruits and Vegetables, February 1980 - Advance Information
Advance information from the Canned and Frozen Fruits and Vegetables - Monthly report for the month of February 1980 is now available.

For further information, order the February issue of Canned and Frozen Fruits and Vegetables - Monthly (32-011, \$1.50/\$15), or contact Rod Ralph (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Pack of Processed Mixed Vegetables, 1979 - Advance Information
The total pack of processed mixed vegetables (canned) by Canadian processors for the 1979 crop year was 5094 metric tonnes ( $11,230,000$ pounds).

For further information, order the Fruit and Vegetable Preservation Service Bulletin, Vol. 8, No. 25, Pack of Processed Mixed Vegetables, 1979 (32-023, $\$ 15$ a year), or contact Rod Ralph (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Steel Ingots, Week Ended April 19, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended April 19, 1980 was 337,286 short tons ( 305981 t ), an increase of $2.0 \%$ from the preceding week's total of 330,606 short tons ( 299921 t). The comparable week's total in 1979 was 352,487 short tons (319 771 t ).
The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 184.1 in the current week, 180.4 a week earlier and 192.4 a year earlier.
For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.


Wednesday, April 23, 1980

## CONTENTS

3 Stocks of Frozen Meat Products, April 1, 1980

## Census Working Papers Avallable

A User's Guide to the 1976 Census Data on Mother Tongue (3-DSC 79 (1976 EVAL.), by J. Kralt is intended as a reference source to provide data users with information on the 1976 Census mother tongue definitions and concepts. The procedures used to collect and process mother tongue data in the 1961, 1971 and 1976 censuses are described in considerable detail in order to provide an indication of the impact of these changes on the historical comparability of the data, and possible problems in interpretation. The impact of the various stages of processing on the 1976 mother tongue data are examined for persons enumerated at their usual places of residence.
Household Reference Person in the Census of Canada: Some Alternatives and their Implications by R.M.A. Sametz and C. Pleizier was written as input to the deliberations of a United Nations working group established specifically to investigate in depth the issue of appropriate contemporary approaches to the "Household Reference Person", and to make recommendations for the 1980 round of censuses. The paper describes the evolution in Canada of the concept, current issues surrounding it, the development of alternatives for testing for the 1981 Census, and the implications and anticipated magnitude of the change entailed by each alternative.
Copies of these papers may be obtained from any Statistics Canada local reference centre or from Central Inquiries (613-992-4734), User Services Division, Statistics Canada, Ottawa K1A OT6.

## PUBLICATIONS RELEASED

13-207 (Canada: $\$ 8$; Other Countries: $\$ 9.60$ ) Income Distributions by Size in Canada, 1978

36-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Particleboard and Waferboard, February 1980
(continued)

## 41-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Steel Ingots and Pig Iron, March 1980

43-003 (Canada: $\$ 1.50 / \$ 15,0$ ther ©ountries: $\$ 1.80 / \$ 18$ ) Specified Domestic Electicalappliances, Februây y 1980
43-005 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Factory Sales of Electric Storage Batteries, February 1980

47-004 (Canada: $\$ 1: 50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, February 1980

63-008 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Wholesale Trade, January 1980

65-001 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Summary of External Trade, February 1980

84-205 (Canada: \$6; Other Countries: \$7.20) Vital Statistics - Volume II Marriages and Divorces, 1978

Building Permits
(millions of dollars)


Canada totals include an estimate of late reiurns.

Building Permits, February 1980 - Advance Information
Weakness in the residential and government sectors of construction caused the seasonally adjusted value of authorized building construction to decline $11.2 \%$ from a revised $\$ 1,538.1$ million in January to $\$ 1,365.6$ million in February. The private business sector consisting of industrial and commercial projects remained strong during the month. In February 1979, the total value of planned building construction was \$1,021.1 million.
Residential permits which were estimated at a seasonally adjusted $\$ 673.6$ million in January decreased to $\$ 633.3$ million in February, owing to a sharp drop in the number of multiple dwellings authorized from 8,509 units to 5,420 . However, the number of single-detached homes increased from 7,256 to an unexpectedly high 9,213 units in February. (It appears that builders, anticipating a rapid rise in interest rates, hastened to obtain both mortgage approvals and municipal authorization.)

In the non-residential sector, government-initiated projects (comprising hospitals, schools, welfare and administration buildings) dropped from $\$ 322.6$ million in January to $\$ 173.4$ million in February. Proposed industrial construction rose from $\$ 1.45 .1$ million to $\$ 172.8$ million in February, and new commercial facilities remained high at $\$ 386.1$ million ( $\$ 396.8$ million in January). In total, non-residential permits decreased from a seasonally adjusted $\$ 864.5$ million in January to $\$ 732.3$ million in February:

During the first two months of 1980, the value of building permits issued by municipalities totalled an unadjusted $\$ 1,639.7$ million, an increase of $41.4 \%$ over $\$ 1,159.2$ million for the same period in 1979. All categories of construction recorded increases: residential, $12.4 \%$; industrial $70.4 \%$; commercial, $45.2 \%$ and institutional and governmental 137.9\%.

For additional information, order the February issue of Building Permits (64-001, $\$ 3.50 / \$ 35$ ), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A OT6.
(see table on next page)

## Building Permits

February 1980

|  | Number of Dwelling | Units | Value of Residential and Non-Residential Construction |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |

## Preliminary figures.

Canada totals include an estimate of late returns.
Metropolitan Areas are based on 1976 Census Area definitions.
For further information order Building Permits, February 1980 (64-001, $\$ 3.50 / \$ 35$ ).

## Stocks of Frozen Meat Products, April 1, 1980 -

 Advance InformationTotal frozen meat in cold storage at the opening of the first day of April amounted to 47626 metric tonnes compared with 48441 tonnes last month and 53609 tonnes a year earlier.
For further information, order the April issue of Stocks of Frozen Meat Products (32-012, \$2.50/\$25). or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0 L7.


Thursday, April 24, 1980

## CONTENTS



2 Output Price Indexes of Non-Residential Construction, 1st Quarter 1980
2 Production and Inventories of Process Cheese and Instant Skim Milk Powder, March 1980

2 Airport Activity Statistics, Scheduled Services, July 1979
3 Transcontinental and Regional Air Carrier Operations, November 1979
3 Pack of Processed Cauliflower, 1979
3 The Special Trades Contracting Industry, 1978

## PUBLICATION RELEASED

53-215 (Canada: \$6; Other Countries: \$7.20) Passenger Bus and Urban Transit Statistics, 1978

Output Price Indexes of Nô-residential Construction

- 1st Quarter-1980-Advance Information

Model 1. Office Tower


For further information, order Construction Price Statistics (62-007, \$3/\$30), or contact D.S. Seymour (613-995-5761). Prices Division, Statistics Canada, Ottawa K1A 0T6.

## Airport Activity: Total Scheduled Deplaned plus Enplaned Passengers

|  | July 1979 | July 1978 | \% Change |
| :---: | :---: | :---: | :---: |
| Toronto International | 1,263,352 | 1,117,335 | 13.1 |
| Vancouver International | 626,973 | 563,902 | 11.2 |
| Montreal International | 562,521 | 511,142 | 10.1 |
| Calgary International | 360,884 | 305,404 | 18.2 |
| Edmonton International | 213,336 | 182,305 | 17.0 |
| Winnipeg International | 211,502 | 199,436 | 6.0 |
| Halifax International | 157,464 | 146,305 | 7.6 |
| Mirabel International | 147,792 | 148,590 | -0.5 |
| Ottawa International | 140,243 | 132,181 | 6.1 |
| Edmonton Municipal | 61,437 | 55,829 | 10.0 |

Airport Actlvify Statistics - Scheduled Services, July 1979 (Published only in the Daily)
Airport activity statistics regarding scheduled services are now available for July 1979 for the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for July 1979, with comparative data for July 1978 and percentage changes between the periods.

Further information may be obtained by contacting
E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A $0 N 9$.

Production and Inventories of Process Cheese and Instant Skim Milk Powder, March 1980 - Advance Information
Production of process cheese during the month of March 1980 was 5302565 kg . Total production of instant skim milk powder in the latest month was 1358967 kg .
For further information, order the March issue of Production and Inventories of Process Cheese and Instant Skim Milk Powder (32-024, \$1.50/\$15), or contact Rod Ralph (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

## Main Operating Statistics for Special Trades Contractors, Canada 1978

| Item |  | Total <br> Special Trades Contractors | Mechanical Contractors | Electrical Contractors | Other <br> Special Trades Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total establishments (number) |  | 50,612 | 6,499 | 5,085 | 39,028 |
| Total operating revenue | \$ | 10,147,818,787 | 2,889,390,686 | 1,626,668,616 | 5,631,759,485 |
| Revenue from construction | \$ | 9,933,945,224 | 2,829,044,940 | 1,581,115,250 | 5,523,785,034 |
| Other revenue | \$ | 213,873,563 | 60,345,746 | 45,553,366 | 107,974,451 |
| Total operating costs | \$ | 9,492,362,791 | 2,782,852,833 | 1,554,871,143 | 5,154,638,815 |
| Payments to sub-contractors | \$ | 720,643,332 | 262,765,910 | 43,339,271 | 414,538,151 |
| Materials | \$ | 3,562,796,531 | 1,125,703,040 | 662,276,355 | 1,774,817,136 |
| Wages | \$ | 2,782,066,232 | 859,001,164 | 522,271,286 | 1,400,793,782 |
| Salaries | \$ | 768,400,712 | 217,821,518 | 132,296,740 | 418,282,454 |
| Repairs to machinery and equipment | \$ | 150,334,918 | 13,661,469 | 8,359,532 | 128,313,917 |
| Repairs to buildings and other |  |  |  |  |  |
| structures | \$ | 15,991,740 | 3,984,792 | 2,131,212 | 9,875,736 |
| Depreciation | \$ | 253,203,945 | 33,813,274 | 21,357,235 | 198,033,436 |
| Bad debts | \$ | 58,652,710 | 14,271,861 | 10,390,367 | 33,990,482 |
| Other costs | \$ | 1,180,272,671 | 251,829,805 | 152,449,145 | 775,993,721 |
| Net operating profit (ioss) |  |  |  |  |  |
| before taxes | \$ | 655,455,996 | 106,537,853 | 71,797,473 | 477,120,670 |
| Profit | \$ | 773,161,742 | 137,519,716 | 91,840,516 | 543,801,510 |
| Loss | \$ | 117,705,746 | 30,981,863 | 20,043,043 | 66,680,840 |

The Special Trades Contracting Industry, 1978 Advance Information
The 50,612 establishments classified to the special trades contracting, mechanical contracting and electrical contracting industries had total operating revenues of $\$ 10,147,818,787$ in 1978. The total included $\$ 9,933,945,224$ of operating revenues derived from new and repair construction activity, and \$213,873,563 of revenues from various non-construction sources (e.g. retail and wholesale sales of materials, manufacturing or fabricating activities, etc.).

The accompanying table presents a brief summary of the results of the 1978 Censuses of the Special Trades Contracting, Mechanical Contracting and Electrical Contracting Industries. More detailed summaries will be available at a later date in the publications The Special Trades Contracting Industry (catalogue 64-210), The Mechanical Contracting Industry (catalogue 64-204) and The Electrical Contracting Industry (catalogue 64-205). The three publications provide statistical information on special trade contractors broken down by some 42 industry groups (e.g. plumbing, masonry, painting and decorating, etc.).

Further selected advance information may be obtained by contacting T. Hewitt or R. Dubeau (613-995-8192), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0T6.

Transcontinentai and Regional Air Carrier Operations, November 1979 - Advance Information
Statistics on Transcontinental and Regional Air Carrier Operations are now available for November 1979.

For additional information, contact the Aviation Statistics Centre (819-997-1385), Transportation and Communications Division, Statistics Canada, Ottawa K1A ON9.

Pack of Processed Caulifiower, 1979 - Advance Information
The total pack of processed cauliflower (frozen) by Canadian processors for the 1979 crop year was 3522 metric tonnes (7,764,000 pounds).

For further information, order the Fruit and Vegetable Preservation Service Bulletin, Vol. 8, No. 20, Pack of Processed Cauliflower, 1979 (32-023, \$15 a year), or contact Rod Ralph (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Friday, April 25, 1980

$\therefore=-=$
isorieut CANADA

## CONTENTS

2 Real Domestic Product, February 1980
4 Housing Starts in All Areas, 1st Quarter 1980

Af: 2915

几IERARY BIELIOTHERUE

4 Housing Starts in Centres of 10,000 Population and Over, March 1980
5 New Housing Price Indexes, March 1980
5 Wholesale Trade, February 1980
5. Oilseeds, March 1980

5 Oil Pipeline Transport, January 1980
6 Domestic and Foreign Control of Manufacturing Establishments, 1976
6 Wool Production and Supply, 1979
7 Logging Industry, 1978
8 Embroidery, Pleating and Hemstitching Industry, 1978
8 Leather Glove Manufacturers, 1978
8 Household Furniture Manufacturers, 1978
9 Iron Foundries, 1978
9 Fabricated Structural Metal Industry, 1978
9 Motor Vehicle Parts and Accessories Manufacturers, 1978
10 Manufacturers of Lighting Fixtures, 1978

## PUBLICATIONS RELEASED

13-001 (Canada: $\$ 6 / \$ 24$; Other Countries: $\$ 7.20 / \$ 28.80$ ) National Income and Expenditure Accounts, Fourth Quarter 1979 (continued)

21-001 (Canada: $\$ 1.50 / \$ 15$; Other © C ountries: $\$ 1.80 / \$ 18$ ) Farm Cash Receipts, Japuaryto February 1980
$=$, 22-0. 2 (Cannada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Grains and Oilseeds Review, a

Fëbruary 1980
42-202 (\$4:50) Agricultưfral Implement Industry, 1978
45-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Coal and Coke Statistics, January 1980

46-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Specified Chemicals, February 1980

## 51-001 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Transcontinental and Regional Air Carrier Operations, November 1979

Real Domestic Product, February 1980 - Advance Information

The seasonally adjusted Index of Real Domestic Product ( $1971=100$ ) declined $0.2 \%$ in February to 139.7 from 140.0 in January. The index of industrial production rose $0.2 \%$ during February. Output of goods-producing industries remained unchanged from January, while service-producing industries declined 0.3\%.
In February, increases were recorded in manufacturing, forestry, transportation, storage and communication, agriculture, and public administration and defence services. For manufacturing, this marked the first monthly increase in output since September 1979. Both non-durables and durables manufacturing showed gains in February. The most significant gain occurred among manufacturers of motor vehicles which saw increased production of automobiles for domestic consumption; however, motor vehicle production was still $25 \%$ below the February 1979 level. Sawmill production was up significantly in February due to firmer market prices for wood products and the termination of a six-week railway strike in British Columbia which hampered the movement of sawn lumber. Elsewhere, moderate increases were recorded among manufacturers of chemicals and chemical products, rubber and plastics, clothing, refined petroleum products, and metal fabricated products. Production declines were reported in textiles, food and beverages, primary metals, and machinery industries.
Increased logging and pulpwood cutting activity both contributed to the February gain in forestry. (Production in January was affected by the six-week long British Columbia Railway strike.)

Transportation, storage and communication services were up in February with major gains in railway and pipeline transport, and telephone systems. Increased carloadings of wheat, grain, coal, pulpwood, wood products, and automotive products accounted for most of the growth in railway transport. Most of the gain in pipeline transport was due to increased receipts of natural gas. Agricultural output moved up slightly on the strength of increased livestock and poultry production. The marginal growth
in public administration and defence services resulted from an increase in provincial administration services.

During the month, several significant declines were recorded, most notably in community, business and personal services, and the construction industry. To a lesser extent, declines were also reported in mining, trade and finance, insurance and real estate services. In community, business and personal services, a sharp decline in education and related services resulted from a province-wide labour dispute in Quebec, involving some 80,000 employees. A significant decline in residential building activity accounted for most of the drop in construction.

In trade, wholesale trade activity was relatively unchanged from the previous month, while retail trade declined. In retail trade, decreases were reported in food, department, clothing, furniture and drug stores. New motor vehicle dealers registered a significant increase, due to the retail sales tax rebate scheme in Ontario and also to increasing sales of imported automobiles. The decline in finance, insurance and real estate services resulted entirely from decreases among financial institutions.

For further information, order the February issue of Indexes of Real Domestic Product by Industry (including the Index of Industrial Production) (61-005, $\$ 3 / \$ 30$ ), or contact R.W. Collins (613-995-0443), Industry Product Division, tatistics Canada, Ottawa K1A $0 T 6$.
(see table on next page)

Indexes of Real Domestic Product
(1971=100)
(Seasonally Adjusted)

|  | $\begin{array}{r} 1971 \\ \text { percentage } \\ \text { weight } \end{array}$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1979 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1980 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Real Domestic Product | 100.00 | 138.2 | 140.5 | 139.2 | 140.0 | 139.7 | -0.2 |
| Agricuiture | 3.371 | 117.4 | 113.8 | 113.8 | 115.2 | 116.0 | 0.7 |
| Forestry | . 802 | 122.9 | 130.4 | 127.9 | 135.6 | 143.7 | 6.0 |
| Fishing and Trapping | . 178 | 121.9 | 127.6 | 129.7 | 129.4 | 126.3 | -2.4 |
| Mines (including milling), quarries and oil wells | 3.819 | 109.0 | 114.1 | 113.1 | 116.6 | 115.9 | -0.6 |
| Manufacturing industries | 22.753 | 137.4 | 140.0 | 136.8 | 136.6 | 137.0 | 0.3 |
| Construction Industry | 6.990 | 123.6 | 120.6 | 120.2 | 120.2 | 118.0 | -1.8 |
| Transportation, storage and communication | 9.050 | 149.3 | 157.0 | 155.5 | 157.0 | 157.8 | 0.5 |
| Transportation | 5.991 | 131.1 | 137.7 | 135.7 | 136.3 | 137.4 | 0.8 |
| Air transport and services incidental to air transport | . 671 | 201.8 | 224.4 | 214.3 | 216.2 | 215.2 | -0.5 |
| Railway transport | 1.815 | 117.6 | 130.1 | 127.3 | 125.2 | 127.2 | 1.6 |
| Bus transport, interurban and rural | . 089 | 102.5 | 119.5 | 122.9 | 127.6 | 121.6 | -4.7 |
| Urban transit systems | . 250 | 111.7 | 107.1 | 110.5 | 109.6 | 107.5 | -1.9 |
| Pipeline transport | . 486 | 132.6 | 130.2 | 124.9 | 131.0 | 137.2 | 4.7 |
| Storage | . 258 | 113.8 | 117.3 | 123.0 | 129.6 | 131.1 | 1.2 |
| Grain elevators | . 177 | 97.7 | 97.7 | 104.6 | 109.1 | 111.7 | 2.4 |
| Communication | 2.801 | 191.4 | 201.9 | 200.8 | 203.8 | 203.8 | - |
| Eiectric power, gas and water utilities | 2.658 | 171.4 | 171.7 | 166.0 | 169.3 | 169.6 | 0.2 |
| Trade | 11.561 | 143.3 | 142.3 | 141.9 | 142.4 | 141.8 | -0.4 |
| Wholesale trade | 4.756 | 134.2 | 133.9 | 133.4 | 131.9 | 131.8 | -0.1 |
| Wholesale merchants | 3.498 | 136.3 | 136.2 | 136.5 | 134.5 | 133.8 | -0.5 |
| Retail trade | 6.805 | 149.7 | 148.1 | 147.8 | 149.7 | 148.8 | -0.6 |
| Food stores | 1.299 | 119.2 | 114.0 | 114.3 | 114.7 | 113.6 | -1.0 |
| General merchandise stores | 1.413 | 139.8 | 145.9 | 149.6 | 144.8 | 138.6 | -4.3 |
| Department stores | . 889 | 155.2 | 166.2 | 170.9 | 165.4 | 155.9 | -5.7 |
| Other general merchandise stores | . 524 | 113.6 | 111.5 | 113.6 | 109.7 | 109.1 | -0.5 |
| Motor vehicle dealers | . 811 | 178.3 | 173.0 | 164.9 | 176.4 | 186.0 | 5.4 |
| Clothing stores | . 434 | 133.5 | 136.2 | 143.6 | 139.3 | 134.2 | -3.7 |
| Hardware stores | . 101 | 110.8 | 114.5 | 116.3 | 112.5 | 115.7 | 2.8 |
| Furniture, television, radio and 216 |  |  |  |  |  |  |  |
| appliance stores | . 216 | 180.5 | 171.9 | 169.8 | 181.0 | 175.0 | -3.3 |
| Drug stores | . 301 | 173.4 | 181.9 | 185.1 | 188.9 | 182.6 | -3.3 |
| Finance, insurance and real estate | 11.853 | 152.8 | 158.0 | 157.9 | 158.8 | 158.6 | -0.1 |
| Community, business and personal service industrles | 19.539 | 136.7 | 140.5 | 139.8 | 141.1 | 139.7 | -1.0 |
| Education and related services | 6.478 | 106.5 | 104.9 | 102.4 | 100.6 | 96.5 | -4.1 |
| Health and welfare services | 5.318 | 128.8 | 131.2 | 131.5 | 132.0 | 132.5 | 0.4 |
| Amusement and recreation services | . 536 | 205.3 | 199.7 | 200.1 | 203.9 | 202.2 | -0.8 |
| Services to business management | 2.373 | 223.4 | 247.5 | 249.1 | 259.8 | 260.5 | 0.3 |
| Personal services | 1.021 | 117.3 | 120.7 | 121.0 | 121.3 | 121.2 | -0.1 |
| Accommodation and food services | 2.588 | 142.5 | 145.0 | 143.4 | 145.2 | 144.0 | -0.8 |
| Public adminisiration and defence | 7.425 | 128.4 | 125.9 | 125.3 | 125.6 | 125.9 | 0.2 |
| Special groupings: |  |  |  |  |  |  |  |
| Index of industrial production | 29.230 | 136.8 | 139.5 | 136.3 | 136.9 | 137.2 | 0.2 |
| Real domestic product less agriculture | 96.629 | 138.9 | 141.4 | 140.0 | 140.9 | 140.6 | -0.2 |
| Goods-producing industries | 40.572 | 132.6 | 133.9 | 131.5 | 132.2 | 132.2 | - |
| Goods-producing industries less agriculture | 37.201 | 133.9 | 135.7 | 133.1 | 133.7 | 133.7 | - |
| Service-producing industries | 59.428 | 142.1 | 145.0 | 144.4 | 145.3 | 144.9 | -0.3 |
| Commercial industries | 81.308 | 142.7 | 145.7 | 144.3 | 145.4 | 145.3 | -0.1 |
| Commercial industries less agriculture | 77.937 | 143.7 | 147.1 | 145.6 | 146.7 | 146.6 | -0.1 |
| Non-commercial industries | 18.692 | 118.9 | 117.9 | 116.8 | 116.5 | 115.4 | -0.9 |
| Non-durable manufacturing industries | 11.324 | 135.2 | 140.4 | 138.8 | 137.4 | 137.6 | 0.1 |
| Durable manufacturing industries | 11.429 | 139.6 | 139.5 | 134.8 | 135.8 | 136.3 | 0.4 |

Housing Starts in All Areas, Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates
1st Quarter of 1979 and 1980

|  | Actual 1979 |  |  |  |  | SAAR* <br> (000) | Actual 1980 |  |  |  |  | SAAR* (000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Singles Doubles |  | Row | Apts. | Total |  | Singles | Doubles | Row | Apts. | Total |  |
| 181 Quarter |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 13,587 | 2,467 | 3,201 | 12,769 | 32,024 | 208.8 | 10,672 | 1,872 | 2,520 | 12,048 | 27,112 | 173.0 |
| Nfid. | 294 | 9 | - | - | 303 | 3.2 | 336 | 6 | 20 | 1 | 363 | 3.7 |
| P.E.I. | 96 | - | - | 134 | 230 | 2.4 | 13 | - | - | 80 | 93 | 0.9 |
| N.S. | 299 | 17 | 36 | 306 | 658 | 6.9 | 291 | 8 | 48 | 382 | 729 | 7.3 |
| N.B. | 255 | 2 | - | 6 | 263 | 2.7 | 70 | 2 | - | - | 72 | 0.7 |
| Que. | 2,604 | 578 | 49 | 2,248 | 5,479 | 34.5 | 1,406 | 373 | 136 | 1,787 | 3,702 | 22.4 |
| Ont. | 2,407 | 773 | 754 | 3,033 | 6,967 | 56.0 | 1,888 | 669 | 781 | 3,892 | 7,230 | 56.4 |
| Man. | 330 | 82 | 85 | 760 | 1,257 | 7.1 | 66 | 2 | 71 | 89 | 228 | 1.2 |
| Sask. | 1,086 | 152 | 24 | 1,170 | 2,432 | 13.9 | 656 | 46 | 22 | 454 | 1,178 | 6.4 |
| Alta. | 3,909 | 711 | 1,739 | 3,640 | 9,999 | 57.0 | 2,672 | 479 | 651 | 1,940 | 5,742 | 31.4 |
| B.C. | 2,307 | 143 | 514 | 1,472 | 4,436 | 25.1 | 3,274 | 287 | 791 | 3,423 | 7,775 | 42.6 |

* Seasonally adjusted at annual rates.

For further information, order the March issue of Housing Starts and Completions ( $64-002, \$ 3 / \$ 30$ ), or contact J.P. Délisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

Housing Starts in Centres of $\mathbf{1 0 , 0 0 0}$ Populatlon and Over
Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates
March 1979 and 1980

|  | Actual 1979 |  |  |  |  | $\begin{aligned} & \text { SAAR* } \\ & (000) \end{aligned}$ | Actual 1980 |  |  |  |  | $\begin{aligned} & \text { SAAR* } \\ & (000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Singles | Doubles | Row | Apts. | Total |  | Singles | Doubles | Row | Apts. | Total |  |
| Jan. | 3,859 | 731 | 1,043 | 5,900 | 11,533 | 182.6 | 2,891 | 666 | 892 | 6,040 | 10,489 | 161.3 |
| Feb. | 2,725 | 529 | 1,205 | 2,044 | 6,503 | 133.8 | 2,229 | 572 | 716 | 2,928 | 6,445 | 128.8 |
| March |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 3,079 | 936 | 825 | 3,294 | 8,134 | 148.1 | 3,006 | 479 | 849 | 1,819 | 6,153 | 115.2 |
| Nfid. | 34 | 2 | - | - | 36 | 1.2 | 43 | - | - | - | 43 | 1.5 |
| P.E.I. | 7 | - | - | 91 | 98 | 3.3 | - | - | - | - | - | - |
| N.S. | 59 | 11 | 16 | 214 | 300 | 10.0 | 80 | 4 | - | 104 | 188 | 6.4 |
| N.B. | 27 | - | - | 6 | 33 | 1.1 | 21 | - | - | - | 21 | 0.7 |
| Que. | 687 | 192 | 13 | 290 | 1,182 | 25.4 | 503 | 105 | 20 | 347 | 975 | 21.7 |
| Ont. | 532 | 467 | 234 | 616 | 1,849 | 39.4 | 351 | 115 | 365 | 569 | 1,400 | 31.2 |
| Man. | 66 | 4 | 40 | 80 | 190 | 2.7 | 9 | - | - | - | 9 | 0.1 |
| Sask. | 118 | 58 | 4 | 752 | 932 | 13.5 | 80 | 2 | - | 24 | 106 | 1.6 |
| Alta. | 824 | 140 | 415 | 1,038 | 2,417 | 35.0 | 717 | 176 | 273 | 244 | 1,410 | 20.9 |
| B.C. | 725 | 62 | 103 | 207 | 1,097 | 16.5 | 1,202 | 77 | 191 | 531 | 2,001 | 31.1 |

Cumulative
Jan.-Mar.

| Canada | 9,663 | 2,196 | 3,073 | 11,238 | 26,170 | 8,126 | 1,717 | 2,457 | 10,787 | 23,087 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nfld. | 52 | 2 | - |  | 54 | 146 | 6 | 20 | - | 172 |  |
| P.E.I. | 9 | - | - | 134 | 143 | - | - | - | 72 | 72 |  |
| N.S. | 192 | 17 | 16 | 286 | 511 | 174 | 8 | 48 | 152 | 382 |  |
| N.B. | 121 | 2 | - | 6 | 129 | 57 | 2 | - | - | 59 |  |
| Que. | 2,320 | 522 | 49 | 1,964 | 4,855 | 1,265 | 361 | 96 | 1,637 | 3,359 |  |
| Ont. | 1,845 | 769 | 699 | 2,414 | 5,727 | 1,574 | 667 | 781 | 3,806 | 6,828 |  |
| Man. | 262 | 82 | 85 | 716 | 1,145 | 52 | 2 | 71 | 53 | 178 | 1 |
| Sask. | 624 | 124 | 24 | 1,076 | 1,848 | 260 | 44 | 12 | 205 | 521 |  |
| Alta. | 2,395 | 537 | 1,686 | 3,210 | 7,828 | 1,858 | 390 | 638 | 1,496 | 4,382 |  |
| B.C. | 1,843 | 141 | 514 | 1,432 | 3,930 | 2,740 | 237 | 791 | 3,366 | 7,134 |  |
|  | Housing starts in all areas |  |  |  |  |  |  |  |  |  |  |
| SAAR* (000) | Jan. | 234.7 | Feb. | 185.9 | Mar. | Jan. | 197.3 | Feb. | 164.8 | Mar. | 151.2 |

[^7]
## New Housing Price Indexes

(1976=100)

|  | Weights | $\begin{array}{r} \text { March } \\ 1980 \end{array}$ | February 1980 | $\begin{array}{r} \text { March } \\ 1979 \end{array}$ | \% change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Mar. $/ 80$ <br> Feb. $/ 80$ | Mar. $/ 80$ <br> Mar./79 |
| St. John's | 1.0 | 119.9 | 116.1 | 104.8 | 3.3 | 14.4 |
| Halifax | 1.7 | 112.6 | 107.1 | 102.3 | 5.1 | 10.1 |
| Quebec | 3.6 | 135.4 | 135.7 | 127.6 | -0.2 | 6.1 |
| Montreal | 9.5 | 122.7 | 120.1 . | 109.9 | 2.2 | 11.6 |
| Ottawa-Hull | 5.7 | 105.0 | 105.0 | 100.9 | - | 4.1 |
| Toronto | 21.2 | 102.1 | 101.5 | 98.1 | 0.6 | 4.1 |
| Hamilton | 4.2 | 104.5 | 104.5 | 103.6 | - | 0.9 |
| St. Catharines-Niagara | 2.3 | 117.7 | 117.7 | 114.6 | 0.5 | 2.7 |
| Kitchener | 2.9 | 103.7 | 103.2 | 101.2 | 0.5 | 2.5 8.2 |
| London | 2.4 | 121.9 | 120.7 | 112.7 130.1 | 1.0 0.1 | 8.2 8.1 |
| Windsor | 1.0 | 140.7 | 140.6 | 130.1 | 0.1 | 8.1 |
| Thunder Bay | 0.9 | 126.0 | 125.3 | 119.0 | 0.6 | 5.9 |
| Winnipeg | 3.7 | 112.5 | 112.1 | 110.9 | 0.4 | 1.4 |
| Regina | 2.3 | 103.2 | 103.2 | 100.9 | - | 2.3 |
| Saskatoon | 1.9 | 130.3 | 126.0 | 118.4 | 3.4 | 10.1 |
| Calgary | 9.9 | 131.7 | 128.8 | 121.3 | 2.3 | 8.6 |
| Edmonton | 9.8 | 131.4 | 131.2 | 119.8 | 0.2 | 9.7 |
| Vancouver | 10.6 | 113.6 | 111.4 | 98.9 | 2.0 | 14.9 6.1 |
| Victoria | 1.9 | 110.8 | 99.3 | 95.0 | 1.5 | 6.1 |
| Canada Composite (22 cities) | 100.0* | 115.9 | 114.7 | 108.0 | 1.0 | 7.3 |
| Canada Composite (House Only) |  | 113.4 | 112.1 | 105.8 | 1.2 | 7.2 |
| Canada Composite (Land Only) |  | 121.9 | 120.9 | 113.2 | 0.8 | 7.7 |

* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division. Statistics Canada, Ottawa K1A OV5.

Wholesale Trade, February 1980 - Advance Information
Wholesale merchants' sales for February 1980 were estimated at $\$ 5,956$ million, up $20.7 \%$ from the $\$ 4,934$ million reported in February 1979.

Wholesale inventories were valued at $\$ 12,538$ million at February 29, an increase of $22.0 \%$ from stocks of $\$ 10,276$ million on hand at the end of February last year.

For further information, order the February issue of Wholesale Trade (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A $0 V 4$.

Oil Pipeline Transport, January 1980 - Advance Information
Canadian oil pipe lines received 444656 cubic metres daily of crude oil, condensate, pentanes plus and refined petroleum product in January 1980, up 5.5\% from 421675 m 3 D a year earlier. Receipts of domestic petroleum and products increased $4.7 \%$ to 398562 m3D, while those of imported petroleum and products were up $12.7 \%$ to $46095 \mathrm{m3D}$.

For further information, order the January issue of Oil Pipe Line Transport (55-001, \$2.50/\$25), or contact George Kitchen (613-996-3931), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Ollseeds, March 1980 - Advance Information
Domestic crushings of vegetable oilseeds in March 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 78562 (13 126; 62 257).
- Rapeseed: 79981 (32 869; 46 059).

For further information, order the March issue of Grains and Oilseeds Review (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

Domestic and Foreign Control of Manufacturing in Canada

1. Distribution of Manufactured Shipments of Manufacturing Industrles in Canada, by Country of Control, by Province 1976

| Province | Country of Control |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Other Foreign | Total Foreign | Canada | Total |
|  | (\%) |  |  |  |  |
| Newfoundland | 15.4 | 21.2 | 36.6 | 63.4 | 100.0 |
| Prince Edward Island | x | x | x | ${ }^{\mathrm{x}}$ | 100.0 |
| Nova Scotia | 36.3 | 21.6 | 58.0 | 42.0 | 100.0 |
| New Brunswick | 13.9 | 3.6 | 17.5 | 82.5 | 100.0 |
| Québec | 30.3 | 12.8 | 43.1 | 56.9 | 100.0 |
| Ontario | 52.0 | 8.4 | 60.4 | 39.6 | 100.0 |
| Manitoba | 21.3 | 11.3 | 32.6 | 67.4 | 100.0 |
| Saskatchewan | 18.4 | 7.1 | 25.5 | 74.5 | 100.0 |
| Alberta | 38.0 | 8.0 | 46.0 | 54.0 | 100.0 |
| British Columbia | 30.2 | 10.0 | 40.2 | 59.8 | 100.0 |
| Yukon and Northwest Territories | x | x | x | $\times$ | 100.0 |
| Canada, Total | 41.0 | 10.0 | 51.0 | 49.0 | 100.0 |

Note: Component percentages may not add to totals exactly due to rounding.
$x$ Confidential to meet secrecy provisions of the Statistics Act.

Domestlc and Foreign Control of Manufacturing Establishments, 1976 - Advance Information
Foreign-controlled manufacturing establishments in Canada accounted for $51.0 \%$ of shipments of goods of own manufacture in 1976, unchanged from 1974. The share of foreign-controlled shipments was highest in Ontario, at 60.4\% and in Nova Scotia, at 58.0\%. Foreign control of manufacturing was lowest in New Brunswick and Saskatchewan, with foreign-controlled establishments accounting for only $17.5 \%$ and $25.5 \%$ of shipments, respectively.

Foreign-controlled establishments accounted for more than $50 \%$ of shipments in 10 of the 20 major groups. The level of foreign control was highest in Tobacco Products Industries (with 99.7\% of shipments), Petroleum and Coal Products Industries (92.3\%) and Transportation Equipment Industries ( $84.6 \%$ ). Canadian-controlled establishments accounted for more than $80 \%$ of major group shipments in Printing, Publishing and Allied Industries, Clothing Industries, Furniture and Fixtures Industries, Knitting Mills and Leather Industries.

Establishments controlled in the United States accounted for $41.0 \%$ of shipments while those controlled in other foreign countries accounted for $10.0 \%$ of shipments. The latter category of establishments were relatively important in the Tobacco Products Industries, Non-Metallic Mineral Products Industries and Petroleum and Coal Products Industries.

Further information including industry, province and metropolitan area detail and mining and logging industry detail will be published later in Domestic and Foreign Control of Manufacturing, Mining and Logging Establishments in Canada, 1976 (catalogue 31401). For further information, contact H.D. Potter (613-992-9654), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.
(see table on next page)

Wool Production and Supply, 1979 - Advance Information
Wool production in Canada in 1979 totalled an estimated $2,584,000$ pounds. Imports of wool, at $41,383,000$ pounds increased by $8 \%$ from 1978. Exports, at 728,000 pounds decreased by $36 \%$ from the preceding year.

The total farm value of shorn wool production for 1979 reached an estimated $\$ 1,824,000$, an average of 70.6 cents per pound.

For further information, order the 1979 issue of Wool Production and Supply (23-205, \$3), or contact Elizabeth A. Leckie (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

Domestic and Foreign Control of Manufacturing in Canada
ii. Distribution of Manufactured Shipments of Manufacturing Indusities In Canada, by Country of Control, by Major Industry Group
1976

| Major Industry Group | Country of Control |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Other Foreign | Total Foreign | Canada | Total |
|  | (\%) |  |  |  |  |
| 1. Food and beverage industries | 27.2 | 6.8 | 34.0 | 66.0 | 100.0 |
| 2. Tobacco products industries | 39.2 | 60.5 | 99.7 | 0.3 | 100.0 |
| 3. Rubber and plastics products industries | 58.2 | 9.5 | 67.7 | 32.3 | 100.0 |
| 4. Leather industries | 15.5 | 2.6 | 18.1 | 81.9 | 100.0 |
| 5. Textile industries | 42.0 | 8.7 | 50.7 | 49.3 | 100.0 |
| 6. Knitting mills | 15.0 | 1.8 | 16.7 | 83.3 | 100.0 |
| 7. Clothing industries | 11.9 | 0.9 | 12.8 | 87.2 | 100.0 |
| 8. Wood industries | 19.7 | 4.9 | 24.6 | 75.4 | 100.0 |
| 9. Furniture and fixtures industries | 12.3 | 2.6 | 14.9 | 85.1 | 100.0 |
| 10. Paper and allied industries | 34.6 | 10.8 | 45.4 | 54.6 | 100.0 |
| 11. Printing, publishing and allied industries | 7.7 | 2.8 | 10.5 | 89.5 | 100.0 |
| 12. Primary metal industries | 16.0 | 7.1 | 23.1 | 76.9 | 100.0 |
| 13. Metal fabricating industries | 34.2 | 6.3 | 40.5 | 59.5 | 100.0 |
| 14. Machinery industries | 50.7 | 8.6 | 59.3 | 40.7 | 100.0 |
| 15. Transportation equipment industries | 82.1 | 2.6 | 84.6 | 15.4 | 100.0 |
| 16. Electrical products industries | 51.3 | 10.3 | 61.6 | 38.4 | 100.0 |
| 17. Non-metallic mineral products industries | 23.2 | 33.1 | 56.2 | 43.8 | 100.0 |
| 18. Petroleum and coal products industries | 60.9 | 31.4 | 92.3 | 7.7 | 100.0 |
| 19. Chemical and chemical products industries | 60.6 | 17.1 | 77.7 | 22.3 | 100.0 |
| 20. Miscellaneous manufacturing industries | 47.3 | 6.2 | 53.6 | 46.4 | 100.0 |
| Canada, Total | 41.0 | 10.0 | 51.0 | 49.0 | 100.0 |

Note: Component percentages may not add to totals exactly due to rounding.

## Selected Principal Statistics for the Logging Industry

1977 and 1978 - Advance information

| S.I.C. 031 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 2,135 | 2,283 | 6.9 |
| Logging Activity: <br> Production and related workers | No. | 41,804 | 45,944 | 9.9 |
| Man-hours paid | 000's | 83,192 | 91,554 | 10.1 |
| Logging wages | \$000 | 693,461 | 808,086 | 16.5 |
| Cost of fuel and eiectricity | \$000 | 74,220 | 84,586 | 14.0 |
| Cost of materiais and supplies | \$000 | 1,986,606 | 2,382,760 | 19.9 |
| Value of shipments and amount received for work done | \$000 | 3,498,411 | 4,046,456 | 15.7 |
| Value added | \$000 | 1,420,233 | 1,628,832 | 14.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 49,445 | 53,753 | 8.7 |
| Total salaries and wages | \$000 | 844,143 | 972,658 | 15.2 |
| Total value added | \$000 | 1,440,088 | 1,647,303 | 14.4 |

For further information, contact Colin F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be pubiished in Logging, 1978 (25-201, \$4.50).

Selected Principal Statistics for the Embroidery, Pleating and Hemstitching Industry
1977 and 1978 - Advance Information

| S.I.C. 1893 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 79 | 79 | - |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,243 | 1,453 | 16.9 |
| Man-hours paid | 000's | 2,545 | 2,973 | 16.8 |
| Manufacturing wages | \$000 | 10,120 | 12,564 | 24.2 |
| Cost of fuel and electricity | \$000 | 122 | 172 | 41.0 |
| Cost of materials and supplies | \$000 | 7,691 | 9,160 | 19.1 |
| Value of shipments and amount received for work done | \$000 | 26,276 | 32,099 | 22.2 |
| Value added | \$000 | 18,724 | 23,084 | 23.3 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,379 | 1,613 | 17.0 |
| Total salaries and wages | \$000 | 12,498 | 15,516 | 24.1 |
| Total value added | \$000 | 18,764 | 23,187 | 23.6 |

For further information, contact E. Gluck (613-996-3226). Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Textile Industries, 1978 (34-210, \$6).

## Selected Principal Statistics for Leather Glove Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 1750 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 31 | 30 | -3.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 910 | 916 | 0.7 |
| Man-hours paid | 000's | 1,884 | 1,840 | -2.4 |
| Manufacturing wages | \$000 | 7.910 | 8,526 | 7.8 |
| Cost of fuel and electricity | \$000 | 136 | 167 | 22.8 |
| Cost of materials and supplies | \$000 | 10.747 | 12,543 | 16.7 |
| Value of shipments and amount received for work done | \$000 | 24,508 | 27,551 | 12.4 |
| Value added | \$000 | 14,320 | 15,547 | 8.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,093 | 1,077 | -1.5 |
| Total salaries and wages | \$000 | 10,375 | 11.014 | 6.2 |
| Total value added | \$000 | 16,894 | 19,205 | 13.7 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Clothing Industries, 1978 (34-218, \$4.50).

Selected Principal Statistics for Household Furniture Manufacturers
1977 and 1978 - Advance Information

| S.I.C. 2619 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 639 | 779 | 21.9 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 20,363 | 21,793 | 7.0 |
| Man-hours paid | 000's | 43.539 | 45,922 | 5.5 |
| Manufacturing wages | \$000 | 194,500 | 226,307 | 16.4 |
| Cost of fuel and electricity | \$000 | 8,600 | 9,504 | 10.5 |
| Cost of materials and supplies | \$000 | 357,105 | 420,546 | 17.8 |
| Value of shipments and amount received for work done | \$000 | 759,439 | 887.615 | 16.9 |
| Value added | \$000 | 393,724 | 459,442 | 16.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 23,901 | 25,342 | 6.0 |
| Total salaries and wages | \$000 | 247.237 | 281.776 | 14.0 |
| Total value added | \$000 | 393.494 | 457.418 | 16.2 |

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Household Furniture Manufacturers, 1978 (35-211, \$4.50).

## Selected Principal Statistics for Iron Foundries

1977 and 1978 - Advance Information

| S.I.C. 294 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 106 | 110 | 3.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 8,739 | 8,812 | 0.8 |
| Man-hours paid | $000 ' s$ | 17.863 | 17,778 | 8.5 |
| Manufacturing wages | $\$ 000$ | 118,382 | 128,781 | 8.8 |
| Cost of fuel and electricity | $\$ 000$ | 16,984 | 18,344 | 8.0 |
| Cost of materials and supplies | $\$ 000$ | 196,556 | 200,210 | 1.9 |
| Value of shipments and amount | $\$ 000$ | 465,238 | 487,148 | 4.7 |
| received for work done | $\$ 000$ | 250,701 | 266,848 | 6.4 |
| Value added |  | 10,459 | 10,472 |  |
| Total Activity: | $N o$. | 148,144 | 161,088 | 0.1 |
| Total employees | $\$ 000$ | 257,682 | 273,826 | 8.7 |
| Total salaries and wages | $\$ 000$ |  |  | 5.9 |
| Total value added |  |  |  |  |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Iron Foundries, 1978 (41-226, \$4.50).

Selected Principal Statistics for the Fabricated Structural Metal Industry
1977 and 1978 - Advance Information

| S.I.C. 302 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 157 | 200 | 27.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 12,934 | 12,491 | -3.4 |
| Man-hours paid | 000's | 27,011 | 26,014 | -3.7 |
| Manufacturing wages | \$000 | 208,061 | 202,317 | -2.8 |
| Cost of fuel and electricity | \$000 | 8,768 | 9,624 | 9.8 |
| Cost of materials and supplies | \$000 | 357,483 | 409.325 | 14.4 |
| Value of shipments and amount received for work done | \$000 | 817,591 | 856,663 | 4.8 |
| Value added | \$000 | 452,040 | 457,427 | 1.2 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 17,209 | 16,909 | -1.7 |
| Total salaries and wages | \$000 | 285,623 | 286,742 | 0.4 |
| Total value added | \$000 | 483,560 | 540,360 | 11.7 |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Fabricated Structural Metal Industry, 1978 (41-207, \$4.50).

## Selected Principal Statistics for Motor Vehicle Parts and Accessories Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 325 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 236 | 260 | 10.2 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 41,210 | 47,261 | 14.7 |
| Man-hours paid | 000's | 90,138 | 103,243 | 14.5 |
| Manufacturing wages | \$000 | 657,585 | 804,477 | 22.3 |
| Cost of fuel and electricity | \$000 | 49,726 | 61,833 | 24.3 |
| Cost of materials and supplies | \$000 | 2,071,627 | 2,476,209 | 19.5 |
| Value of shipments and amount received for work done | \$000 | 3,790,188 | 4,691,976 | 23.8 |
| Value added | \$000 | 1,713,783 | 2,143,798 | 25.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 49,755 | 56,600 | 13.8 |
| Total salaries and wages | \$000 | - 822,985 | 1,005,243 | 22.1 |
| Total value added | \$000 | 1,750,311 | 2,186,595 | 24.9 |

For further information, contact Colin F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Motor Vehicle Parts and Accessories Manufacturers, 1978 (42210, \$4.50).

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St. John's, Nfld.
A1B 3P2 (709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montreal, Que.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man. R3C OK4 (204-949-4020)

530 Midtown Centre
Regina, Sask.
S4P 2 B6
(306-569-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1 B8
(604-666-3695)

## Selected Principal Statistics for Manufacturers of Lighting Fixtures

1977 and 1978 - Advance Information

| S.I.C. 333 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 74 | 85 | 14.9 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 2,709 | 2,931 | 8.2 |
| Man-hours paid | 000's | 5,588 | 6,104 | 9.2 |
| Manufacturing wages | \$000 | 26,253 | 30,332 | 15.5 |
| Cost of fuei and electricity | \$000 | 1,369 | 1.707 | 24.7 |
| Cost of materials and supplies | \$000 | 92,628 | 104,669 | 13.0 |
| Value of shipments and amount received for work done | \$000 | 173.695 | 189,162 | 8.9 |
| Value added | \$000 | 80.079 | 82,541 | 3.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 3.717 | 3.928 | 5.7 |
| Total salaries and wages | \$000 | 41,419 | 46,506 | 12.3 |
| Total value added | \$000 | 84,894 | 84.433 | -0.5 |

For further information, contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Manufacturers of Lighting Fixtures, 1978 (43-211, \$4.50).


Monday, April 28, 1980
Bramionco CANADA CANADA

## CONTENTS

LIEAARY
2 Business Conditions Survey, Canadian Manufacturing Industries, EAprif-980EQuE
4 Preliminary Report on Unemployment Insurance Statistics, February 1980
2 Key Economic Series, May 1980
5 Residential Building Construction Input Price Indexes, March 1980
6 Railway Carloadings, 7 Days Ended April 14, 1980
2 Decorative Laminate Sheet, January-March 1980
4 Vinyl-asbestos Floor Tiles, March 1980
4 Tobacco Products - Clgarettes and Cigars, March 1980
5 Electric Lamps, March 1980
5 East-West Production of Selected Specified Chemicals, January 1980
6 Estimates of Populatlon by Sex and Age for Canada and the Provinces, June 1, 1978 and 1979

## Data on Registered Nurses Avallable

Preliminary 1978 data on registered nurses are now available.
Requests should be addressed to F. Grabowiecki (613-995-9551), Health Manpower Statistics Section, Health Division, Statistics Canada, Ottawa K1A $0 Z 5$.

## PUBLICATIONS RELEASED

33-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Consumption, Production and Inventories of Rubber, February 1980

62-011 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Industry Price Indexes, February 1980

Business Cof́ditions Súriey, CânadianManufacturing Industíles, April 1980 Ot (Published only in the Stítitistics Cañảda Daily and Infomat)
Canadian manufacturers, reporting to the April Business Conditions Sufvey, after expressing pessimism about production in the first quarter of 1980 appear to be slightly more optimistic for the second quarter. Production is expected to be higher by $26 \%$ of the weighted response and lower by $23 \%$ for the April through June period. In January, only 20\% forecast higher production from then until March while 30\% expected it would be lower. (Management is asked to allow for normal seasonal conditions when responding.)

The level of new orders was reported to be declining by $38 \%$ of the weighted response and rising by $18 \%$. This is similar to January when $34 \%$ noted declining new orders and $18 \%$ indicated they were rising. The proportion of the response indicating a lower than normal backlog of unfilled orders rose to $40 \%$ in April from $22 \%$ in January while those reporting a higher than normal backlog declined to $11 \%$ from $16 \%$.

The level of finished product inventory was felt to be too high by $32 \%$ of the weighted response and too low by 3\%. In January, 20\% reported these inventories as too high and $7 \%$ reported them as too low.
A shortage of skilled labour continued to be the most serious production difficulty, increasing over the quarter from $10 \%$ to $15 \%$ of the weighted response. At the same time, a shortage of working capital, noted by $13 \%$, was much more apparent than in January when only $3 \%$ reported this problem. Prior to now, the largest proportion to indicate trouble with working capital was 6\%, in July and October 1976, the year when the survey was initiated. In the current survey, a number of respondents declared that high interest rates were causing not only working capital shortages but other problems as well.
When results are classified by economic use or type of market served by the manufacturers, the exportbased industries show the greatest quarter-to-quarter change with 64\% now indicating a lower than normal backlog of unfilled orders while only $13 \%$ indicated this in January. In the same group of industries $36 \%$ of the weighted response reported a shortage of working capital as a production difficulty while only $2 \%$ noted this in January. Within this group 60\% stated that their finished product inventory was too high. This is a significant increase over January when 29\% reported this situation.
Response from the April survey represented more than 6,500 manufacturing establishments whose shipments accounted for about $55 \%$ of all shipments in these industries in 1977. Answers were weighted by attaching to each the value of shipments reported to the 1977 Census of Manufactures. (The January 1980 data published here include some response received too late for the first release of results from that survey.)
Percentages are proportions of the total weighted response indicating a specified condition (e.g. "too high", "too low" or "about right") in answer to each question.
For further information, contact Brian Preston (613-996-7008)، Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OV6.
(see table on next page)

Key Economic Series, May 1980
During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.
April 25 to May 2: Employment, Earnings and Hours, month of February;
May 1 to 6: Industry Selling Price Index, month of March;
May 2: Preliminary Statement of Canadian Trade, month of March:
May 13: Labour Force Survey, month of April;
May 15 to 20: Labour Income, month of March;
May 16: The Consumer Price Index, month of April;
May 16 to 22: Index of Industrial Production, month of March;
May 16 to 23: Wholesale Trade, month of March;
May 20 to 21: Inventories, Shipments and Orders, month of March;
May 20 to 26: Building Permits, month of March;
May 23 to 28: Real Domestic Product, month of March;
May 26 to 30: Employment, Earnings and Hours, month of March;
May 26 to 30: Housing Starts in Urban Centres of 10,000 Population and Over, month of April;
May 26 to 30: Unemployment Insurance Statistics, month of March:
May 26 to 30: Industrial Corporations' Financial Statistics (Preliminary Data), 1st Quarter 1980;
May 26 to June 2: Retail Trade, month of March.
It should be noted that the June schedule of Key Economic Series will appear in the Daily and on CANSIM on May 28, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule is issued once each month as noted above.

For any enquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

Decorative Laminate Sheet, January-March 1980 Advance Information
Domestic shipments of $1 / 8$-inch high pressure laminate sheet in the March quarter of 1980 reached $22,898,925$ square feet ( 2127380 m 2 ) with a value of $\$ 10,990,970$. In the corresponding quarter of 1979, totals were $21,839,575$ square feet ( 2028963 m 2 ) and \$9,293,290.

For further information, order the first quarter issue of Factory Shipments of High Pressure Decorative Laminate Sheet (47-005, \$2.50/\$10), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 076.

Business Conditions Survey, Canadian Manufacturing Industries
April 1980

| Date | Expected production, next 3 months compared to last 3 |  |  | New Orders Level |  |  | Unfiiled Orders Backlog |  | Finished Product Inventory |  |  |  | Sources of Production Difficulties |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & 0 \\ & \frac{\mathbf{S}}{\mathbf{N}} \end{aligned}$ | $\begin{gathered} \text { O } \\ \stackrel{E}{E} \\ \stackrel{E}{U} \\ 0 \\ 0 \end{gathered}$ |  |  |  |  | $\begin{aligned} & \text { 들 } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { Z } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |
| Percentage of weighted response |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Manufacturing Industries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. $/ 79$ | 31 | 12 | 57 | 40 | 9 | 51 | 26 | 9 | 65 | 11 | 12 | 78 | 3 | 11 | 1 | 14 | 10 | 66 |
| July/79 | 27 | 21 | 52 | 36 | 14 | 50 | 31 | 10 | 60 | 15 | 10 | 76 | 3 | 12 | 1 | 15 | 3 | 70 |
| Oct./79 | 28 | 22 | 51 | 25 | 22 | 54 | 24 | 14 | 62 | 17 | 11 | 72 | 3 | 14 | 2 | 14 | 4 | 68 |
| Jan. $/ 80$ | 20 | 30 | 50 | 18 | 34 | 48 | 16 | 22 | 62 | 20 | 7 | 73 | 3 | 10 | 1 | 9 | 3 | 77 |
| Apr./80 | 26 | 23 | 51 | 18 | 38 | 44 | 11 | 40 | 49 | 32 | 3 | 65 | 13 | 15 | 1 | 9 | 4 | 66 |
| Durable Consumer Goods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. /79 | 40 | 22 | 38 | 42 | 21 | 37 | 30 | 22 | 48 | 29 | 6 | 65 | 6 | 11 | 5 | 10 | 2 | 72 |
| July/79 | 38 | 33 | 29 | 33 | 18 | 49 | 29 | 14 | 57 | 36 | 10 | 54 | 4 | 13 | 4 | 12 | 1 | 72 |
| Oct. $/ 79$ | 38 | 31 | 31 | 37 | 18 | 45 | 39 | 15 | 46 | 26 | 8 | 66 | 8 | 12 | 4 | 12 | 3 | 69 |
| Jan. $/ 80$ | 20 | 41 | 38 | 19 | 44 | 37 | 13 | 34 | 53 | 39 | 3 | 58 | 7 | 9 | 2 | 4 | 2 | 80 |
| Apr. /80 | 33 | 29 | 38 | 13 | 56 | 31 | 7 | 49 | 44 | 53 | 3 | 45 | 14 | 13 | 1 | 5 | 7 | 69 |
| Non-durable Consumer Goods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. $/ 79$ | 38 | 8 | 54 | 27 | 10 | 63 | 9 | 10 | 81 | 10 | 9 | 81 | 4 | 10 | 2 | 18 | 3 | 68 |
| July/79 | 32 | 18 | 50 | 29 | 9 | 62 | 9 | 12 | 79 | 14 | 9 | 77 | 3 | 8 | 1 | 20 | 6 | 66 |
| Oct. 79 | 28 | 23 | 49 | 28 | 8 | 65 | 11 | 11 | 78 | 13 | 9 | 78 | 3 | 15 | 3 | 17 | 7 | 61 |
| Jan. /80 | 21 | 25 | 54 | 27 | 11 | 62 | 23 | 12 | 64 | 14 | 13 | 73 | 3 | 6 | 1 | 17 | 4 | 71 |
| Apr. $/ 80$ | 33 | 12 | 55 | 26 | 15 | 59 | 6 | 15 | 80 | 15 | 2 | 83 | 5 | 14 | 1 | 13 | 6 | 71 |
| ' Machinery and Equipment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. $/ 79$ | 42 | 8 | 50 | 54 | 13 | 33 | 44 | 9 | 46 | 14 | 11 | 75 | 4 | 36 | 1 | 17 | 1 | 50 |
| July/79 | 40 | 17 | 43 | 48 | 19 | 32 | 45 | 12 | 43 | 24 | 10 | 66 | 4 | 41 | 2 | 28 | 2 | 42 |
| Oct. $/ 79$ | 41 | 9 | 49 | 42 | 21 | 37 | 44 | 14 | 42 | 20 | 7 | 73 | 3 | 41 | 3 | 20 | 4 | 47 |
| Jan./80 | 36 | 20 | 44 | 41 | 18 | 42 | 35 | 24 | 40 | 18 | 3 | 78 | 4 | 32 | 3 | 16 | 4 | 51 |
| Apr. $/ 80$ | 28 | 22 | 50 | 40 | 24 | 36 | 41 | 16 | 42 | 26 | 6 | 68 | 11 | 41 | 5 | 23 | 3 | 48 |
| Construction Materials and Supplies |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr./79 | 42 | 17 | 41 | 44 | 19 | 37 | 27 | 22 | 50 | 13 | 10 | 77 | 4 | 12 | 2 | 20 | 4 | 65 |
| July/79 | 34 | 21 | 45 | 36 | 18 | 47 | 25 | 23 | 52 | 24 | 11 | 65 | 6 | 16 | 2 | 17 | 1 | 63 |
| Oct. $/ 79$ | 19 | 34 | 47 | 27 | 26 | 46 | 22 | 21 | 56 | 17 | 12 | 72 | 5 | 14 | 4 | 16 | 1 | 65 |
| Jan. 80 | 17 | 40 | 43 | 22 | 33 | 46 | 15 | 30 | 55 | 17 | 9 | 75 | 6 | 17 | 2 | 9 | 2 | 71 |
| Apr./80 | 31 | 23 | 46 | 22 | 42 | 36 | 14 | 35 | 50 | 26 | 3 | 70 | 8 | 20 | 2 | 5 | 3 | 68 |
| Other Intermediate Goods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr./79 | 33 | 7 | 60 | 40 | 7 | 53 | 27 | 8 | 66 | 9 | 17 | 74 | 2 | 10 | 1 | 13 | 12 | 67 |
| July/79 | 27 | 29 | 44 | 31 | 24 | 45 | 28 | 8 | 64 | 13 | 9 | 78 | 2 | 14 | 1 | 14 | 2 | 70 |
| Oct./79 | 24 | 31 | 45 | 27 | 33 | 41 | 23 | 21 | 56 | 15 | 14 | 71 | 2 | 12 | 2 | 17 | 4 | 68 |
| Jan./80 | 21 | 20 | 59 | 13 | 41 | 46 | 7 | 30 | 64 | 17 | 6 | 78 | 3 | 9 | 1 | 4 | 2 | 85 |
| Apr. $/ 80$ | 18 | 21 | 62 | 15 | 40 | 45 | 7 | 41 | 52 | 24 | 3 | 73 | 6 | 11 | 1 | 4 | 3 | 78 |
| Export-based Industries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. $/ 79$ | 14 | 18 | 68 | 50 | 2 | 48 | 33 | 2 | 64 | 8 | 11 | 81 | 2 | 7 | 1 | 7 | 20 | 68 |
| July/79 | 11 | 14 | 76 | 50 | 4 | 47 | 53 | 3 | 44 | 8 | 10 | 82 | 1 | 4 | 1 | 6 | 3 | 86 |
| Oct. 79 | 30 | 7 | 64 | 10 | 23 | 67 | 25 | 5 | 70 | 21 | 10 | 69 | 2 | 8 | 1 | 6 | 2 | 84 |
| Jan. $/ 80$ | 11 | 49 | 40 | 6 | 57 | 37 | 16 | 13 | 71 | 29 | 5 | 66 | 2 | 6 | 0 | 6 | 2 | 88 |
| Apr. $/ 80$ | 24 | 37 | 40 | 5 | 64 | 31 | 10 | 64 | 26 | 60 | 4 | 36 | 36 | 12 | 1 | 6 | 1 | 48 |

Note: The survey reflects management's opinion of expected production, current orders and inventory leveis, and aiso current. sources of production difficuities. Respondents were asked to ailow for normal seasonal fluctuations. Individual replies were weighted by the value of the respondent's shipments as reported to the Census of Manufactures; these weighted replies were then summed and expressed as a percentage of all similarly weighted response to the particular question. Because of rounding and inclusion of reports indicating more than one source of difficulty, category totais may differ from $100 \%$.

## Unemployment Insurance Statistics


(1) Monthly average.
p Preliminary figures.
For further information, order the February 1980 issue of Preliminary Unemployment Insurance Statistics (73-001-p) or Statistical Report on the Operation of the Unemployment Insurance Act (73-001, Quarterly, $\$ 6 / \$ 24$ ), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A OV1.

Prellminary Report on Unemployment Insurance Statistics, February 1980 - Advance Information A total of $842,000^{*}$ persons qualified for unemployment insurance benefits for the week ended February 16 , a rise of $4 \%$ from January but $14 \%$ less than in February 1979. Thirty-six percent of the beneficiaries were females, about the same proportion as a year earlier.
Unemployment insurance payments* in February amounted to $\$ 419$ million, down $11 \%$ from the previous month and down 2\% from February 1979. For the first two months of 1980 , benefits amounted to $\$ 889$ million, a decrease of $7 \%$ from the same period in 1979. A drop of $14 \%$ in the number of weeks of benefit paid was partly offset by an $8 \%$ increase in the average weekly benefit to $\$ 119.59$.
Some 217,000 claims were received in February from persons seeking benefits, down $36 \%$ from the previous month. (Last year, a similar decrease was experienced.) Compared with February 1979, the number of claims increased by $10 \%$. Claims totalled 557,000 for 1980 to date, up 10\% from January-February 1979.
*The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they receive payments.

VInyl-asbestos Floor Tiles, March 1980 - Advance Information
In March 1980, Canadian manufacturers produced 4,214 short tons ( 3823 metric tonnes) or $7,092,720$ square feet ( 658935 m 2 ) of vinyl-asbestos floor tiles compared to 4,271 short tons ( 3875 metric tonnes) or $8,728,119$ square feet ( 810869 m 2 ) in the same month of 1979.

For further information, order the March issue of Production and Shipments of Floor Tiles (47-001, $\$ 1.50 / \$ 15)$, or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Tobacco Products - Clgarettes and Clgars, March 1980 - Advance information
Canadian production of cigarettes for the month of March 1980 totalled 6.2 billion, down from 6.8 billion a year earlier. Production of cigars rose to 45.9 million in the latest month from 37.3 million in March 1979.

For further information, order the March issue of Production and Disposition of Tobacco Products (32022, $\$ 1.50 / \$ 15$ ), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

## Residential Building Construction Input Price Indexes

March 1980 - Advance Information
(1971=100)

|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar.$1979$ | \% Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. '80/ Feb. ' 80 | Mar. '80/ Mar. '79 |
| Canada, Total | 216.3 | 216.3 | 207.1 | - | 4.4 |
| Materials | 212.3 | 212.3 | 204.0 | - | 4.1 |
| Labour | 223.6 | 223.6 | 212.6 | - | 5.2 |
| Atlantic Provinces, Total | 230.8 | 229.7 | 215.2 | 0.5 | 7.2 |
| Materials | 217.0 | 215.3 | 201.7 | 0.8 | 7.6 |
| Labour | 254.7 | 254.7 | 238.4 | - | 6.8 |
| Quebec, Total | 218.9 | 221.3 | 211.6 | -1.1 | 3.4 |
| Materials | 218.0 | 221.7 | 211.3 | -1.7 | 3.2 |
| Labour | 220.7 | 220.7 | 212.0 | - | 4.1 |
| Ontarlo, Total | 211.2 | 211.1 | 200.8 | 0.0 | 5.2 |
| Materials | 210.2 | 210.1 | 199.7 | 0.1 | 5.3 |
| Labour | 212.8 | 212.8 | 202.7 | - | 5.0 |
| Pralrle Provinces, Total | 223.9 | 222.3 | 215.1 | 0.7 | 4.1 |
| Materials | 211.0 | 208.6 | 204.8 | 1.1 | 3.0 |
| Labour | 249.0 | 249.0 | 235.1 | - | 5.9 |
| British Columbla, Total | 213.7 | 212.5 | 208.1 | 0.6 | 2.7 |
| Materials | 209.0 | 207.2 | 207.0 | 0.9 | 1.0 |
| Labour | 222.1 | 222.1 | 210.1 | - | 5.7 |

For further information, order Construction Price Statistics (62-007, $\$ 30$ per year), or contact Ms. G.A. Vitalis ( $613-996-3744$ ), Prices Division, Statistics Canada, Ottawa K1A OT6.

Electric Lamps, March 1980 - Advance Information Total sales of electric lamps (light sources), of all types including imports, during the month of March 1980 were $23,769,022$ units valued at $\$ 19,482,833$.

For further information, order the March issue of Electric Lamps (43-009, $\$ 1.50 / \$ 15$ ), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Chemical Productlon, January 1980 - Advance Information
Advance information on East-West Production of Selected Specified Chemicals is now available for the month of January 1980.

For further information, contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Railway Carloadings
7-day period ending April 14, 1980

|  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carload traffic: |  |  |  |
| Short tons, 1980 | 2,674,237 | 2,300,663 | 4,974,900 |
| Short tons, 1979 | 2,105,078 | 2,020,020 | 4,125,098 |
| Metric tonnes, 1980 | 2426027 | 2087126 | 4513153 |
| Metric tonnes, 1979 | 1909695 | 1832531 | 3742226 |
| \% change | 27.0 | 13.9 | 20.6 |
| Cars, 1980 | 40.553 | 32,418 | 72,971 |
| Cars, 1979 | 34,808 | 29,367 | 64,175 |
| \% change | 16.5 | 10.4 | 13.7 |
| Piggyback traffic: |  |  |  |
| Short tons, 1980 | 128,438 | 62,077 | 190,515 |
| Short tons, 1979 | 157,913 | 61,386 | 219,299 |
| Metric tonnes, 1980 | 116517 | 56315 | 172832 |
| Metric tonnes, 1979 | 143256 | 55688 | 198944 |
| \% change | -18.7 | 1.1 | -13.1 |
| Cars, 1980 | 4,138 | 2,200 | 6,338 |
| Cars, 1979 | 4,678 | 2,330 | 7,008 |
| \% change | -11.5 | -5.6 | -9.6 |
| Year-to-date |  |  |  |
| Total carload traffic: |  |  |  |
| Short tons, 1980 | 38,855,511 | 31,627,151 | 70,482,662 |
| Short tons, 1979 | 34,731,087 | 30,834,114 | 65,565,201 |
| Metric tonnes, 1980 | 35249127 | 28691669 | 63940796 |
| Metric tonnes, 1979 | 31507512 | 27972238 | 59479750 |
| \% change | 11.9 | 2.6 | 7.5 |
| Cars, 1980 | 596,334 | 457,205 | 1,053,539 |
| Cars, 1979 | 566,877 | 453,614 | 1,020,491 |
| \% change | 5.2 | 0.8 | 3.2 |
| Plggyback traffic: |  |  |  |
| Short tons, 1980 | 2,036,855 | 895,119 | 2,931,974 |
| Short tons, 1979 | 2,406,396 | 927,289 | 3,333,685 |
| Metric tonnes, 1980 | 1847804 | 812038 | 2659842 |
| Metric tonnes, 1979 | 2183046 | 841222 | 3024268 |
| \% change | -15.4 | -3.5 | -12.1 |
| Cars, 1980 | 63,850 | 33,073 | 96,923 |
| Cars, 1979 | 73,081 | 35,493 | 108,574 |
| \% change | -12.6 | -6.8 | -10.7 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway CarloadIngs, Seven Days Ended April 14, 1980 - (Published only in the Daily)

Railways in Canada reported loadings of 4.5 million t ( 5.0 million short tons) of revenue freight in the abovenoted period, an increase of $20.6 \%$ from the corresponding seven days in 1979. Tonnage was up $27.0 \%$ in the East and 13.9\% in the West.

Container-trailer (piggyback) tonnages (included above) dropped $18.7 \%$ in the East and increased $1.1 \%$ in the West to register an over-all decrease of 13.1\%.
From January 1 to April 14, 1980, rail freight loadings aggregated 63.9 million $t$ ( 70.5 million short tons), up $7.5 \%$ from the similar period in 1979. The cumulative number of cars loaded up to April 14, 1980 increased 3.2\% while container-trailer (piggyback) tonnage declined 12.1\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Estlmates of Population by Sex and Age, Canada and Provinces, June 1, 1978 and 1979 - Advance Information
The postcensal estimates by sex and age contained in the accompanying tables will be published shortly in catalogue 91-202, Estimates of Population by Sex and Age for Canada and the Provinces (priced at \$6).

For further information, contact Gertrude Caron (613-995-2212), Demography Division, Social Statistics Field, Statistics Canada, Ottawa K1A 0 T6. (see tables on pages 7 and 8)

Postcensal Estimates of the Population by Sex and Age Group, Canada and Provinces
June 1, 1978(d)
Sex
and Age Canada Nfld. P.E.I. N.S. N.B. Que. Ont. Man. Sask. Alta. B.C. Yukon N.W.T.

| Male | in thousands |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Ages | 11,670.8 | 288.7 | 61.3 | 419.8 | 347.7 | 3,100.6 | 4,177.0 | 512.8 | 478.0 | 990.3 | 1,260.5 | 11.5 | 22.5 |
| 0-4 | 895.3 | 28.2 | 5.0 | . 32.4 | 28.9 | 232.7 | 308.8 | 42.0 | 39.5 | 84.0 | 89.9 | 1.1 | 2.8 |
| 5-9 | 938.8 | 31.5 | 5.5 | 35.9 | 31.3 | 232.3 | 334.0 | 42.8 | 39.7 | 84.7 | 97.3 | 1.1 | 2.8 |
| 10-14 | 1,077.7 | 33.7 | 6.3 | 41.0 | 35.3 | 287.0 | 380.9 | 45.9 | 45.5 | 91.1 | 107.3 | 1.0 | 2.7 |
| 15-19 | 1,218.1 | 32.4 | 6.8 | 45.0 | 38.4 | 334.0 | 426.8 | 51.9 | 50.2 | 104.4 | 124.4 | 1.2 | 2.6 |
| 20-24 | 1,128.6 | 27.0 | 5.6 | 41.0 | 34.7 | 313.4 | 390.9 - | 48.6 | 44.8 | 104.8 | 114.3 | 1.2 | 2.2 |
| 25-29 | 1,011.1 | 24.3 | 4.8 | 34.9 | 29.8 | 278.3 | 352.0 | 43.0 | 36.8 | 93.2 | 110.8 | 1.2 | 2.0 |
| 30-34 | 915.0 | 20.8 | 4.4 | 31.4 | 25.8 | 254.3 | 328.3 | 37.1 | 30.4 | 78.3 | 101.5 | 1.1 | 1.7 |
| 35-39 | 724.4 | 15.1 | 3.3 | 24.0 | 19.4 | 203.3 | 263.6 | 28.8 | 24.4 | 60.2 | 80.2 | 0.8 | 1.3 |
| 40-44 | 634.1 | 13.0 | 3,0 | 20.8 | 16.2 | 170.5 | 237.6 | 25.3 | 23.0 | 52.9 | 70.2 | 0.6 | 1.1 |
| 45-49 | 637.7 | 12.3 | 2.8 | 20.0 | 15.8 | 172.6 | 240.6 | 25.5 | 23.9 | 51.9 | 70.5 | 0.6 | 1.0 |
| 50-54 | 597.6 | 11.4 | 2.6 | 19.2 | 15.3 | 159.4 | 228.0 | 25.5 | 24.1 | 45.3 | 65.7 | 0.5 | 0.7 |
| 55-59 | 531.7 | 11.1 | 2.6 | 19.2 | 14.9 | 136.8 | 198.9 | 24.5 | 23.4 | 39.3 | 60.0 | 0.4 | 0.6 |
| 60-64 | 435.6 | 9.3 | 2.4 | 17.2 | 13.2 | 110.2 | 156.6 | 21.9 | 21.2 | 31.3 | 51.5 | 0.2 | 0.4 |
| 65-69 | 359.7 | 7.7 | 2.2 | 14.8 | 11.1 | 88.5 | 129.9 | 18.4 | 18.0 | 25.1 | 43.6 | 0.2 | 0.3 |
| 70-74 | 254.6 | 4.7 | 1.6 | 10.4 | 7.8 | 60.8 | 90.3 | 13.4 | 13.7 | 19.2 | 32.3 | 0.1 | 0.2 |
| 75-79 | 162.9 | 3.1 | 1.2 | 6.2 | 4.9 | 36.8 | 59.0 | 9.1 | 9.2 | 12.5 | 20.7 | 0.1 | 0.1 |
| 80-84 | 86.6 | 1.7 | 0.7 | 3.7 | 2.9 | 18.8 | 30.7 | 5.1 | 5.3 | 6.7 | 10.9 | - | 0.1 |
| 85-89 | 42.0 | 0.8 | 0.4 | 1.8 | 1.4 | 7.8 | 14.1 | 2.8 | 3.1 | 3.7 | 6.2 | - | - |
| 90+ | 19.3 | 0.4 | 0.2 | 0.8 | 0.7 | 3.3 | 6.1 | 1.3 | 1.6 | 1.8 | 3.2 | - | - |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All ages | 11,804.8 | 280.1 | 60.7 | 421.6 | 347.1 | 3,172.1 | 4,267.3 | 520.7 | 470.3 | 963.8 | 1,269.6 | 10.2 | 21.1 |
| 0-4 | 851.6 | 26.8 | 4.6 | 30.6 | 28.0 | 220.2 | 294.4 | 39.7 | 38.1 | 80.2 | 85.2 | 0.9 | 2.8 |
| 5-9 | 890.8 | 29.7 | 5.0 | 34.2 | 29.5 | 220.1 | 316.5 | 40.7 | 38.1 | 80.1 | 93.3 | 1.0 | 2.7 |
| 10-14 | 1,028.5 | 32.5 | 6.0 | 39.1 | 33.4 | 273.8 | 362.7 | 44.3 | 43.2 | 87.1 | 102.8 | 1.0 | 2.6 |
| 15-19 | 1,165.9 | 30.8 | 6.5 | 43.1 | 36.4 | 321.1 | 406.8 | 49.9 | 48.1 | 99.8 | 119.9 | 1.1 | 2.4 |
| 20-24 | 1,119.5 | 26.5 | 5.4 | 39.3 | 33.6 | 309.7 | 393.6 | 48.1 | 42.9 | 100.9 | 116.0 | 1.2 | 2.3 |
| 25-29 | 1,011.1 | 24.1 | 4.7 | 34.2 | 29.2 | 278.6 | 360.3 | 42.7 | 34.7 | 88.7 | 110.6 | 1.3 | 2.0 |
| 30-34 | 900.9 | 20.0 | 4.1 | 30.2 | 24.5 | 253.5 | 327.1 | 36.4 | 28.7 | 75.6 | 98.2 | 1.0 | 1.5 |
| 35-39 | 709.2 | 14.5 | 3.1 | 23.3 | 18.5 | 201.7 | 260.2 | 28.2 | 23.7 | 57.2 | 76.9 | 0.6 | 1.2 |
| 40-44 | 620.6 | 12.1 | 2.9 | 20.2 | 15.9 | 172.5 | 233.0 | 24.9 | 22.3 | 49.7 | 65.8 | 0.5 | 1.0 |
| 45-49 | 624.0 | 11.6 | 2.7 | 20.2 | 16.1 | 177.1 | 232.8 | 25.7 | 23.3 | 47.7 | 65.6 | 0.5 | 0.8 |
| 50-54 | 618.8 | 10.7 | 2.7 | 20.3 | 16.1 | 169.9 | 235.6 | 26.9 | 24.3 | 44.2 | 67.1 | 0.4 | 0.6 |
| 55-59 | 576.0 | 10.7 | 2.8 | 20.8 | 16.1 | 150.8 | 215.0 | 27.2 | 24.2 | 40.8 | 66.7 | 0.3 | 0.5 |
| 60-64 | 479.0 | 9.1 | 2.6 | 18.6 | 13.8 | 126.2 | 171.3 | 23.4 | 22.1 | 33.1 | 58.2 | 0.1 | 0.3 |
| 65-69 | 409.8 | 7.6 | 2.3 | 15.8 | 12.0 | 107.1 | 150.2 | 20.7 | 18.6 | 26.6 | 48.5 | 0.1 | 0.3 |
| 70-74 | 314.8 | 5.1 | 1.7 | 11.9 | 9.0 | 81.4 | 118.4 | 16.1 | 14.3 | 20.7 | 35.9 | 0.1 | 0.2 |
| 75-79 | 226.6 | 4.0 | 1.5 | 8.8 | 6.8 | 55.4 | 87.9 | 11.5 | 10.3 | 14.6 | 25.7 | - | 0.1 |
| 80-84 | 143.8 | 2.5 | 1.1 | 6.0 | 4.5 | 31.7 | 56.7 | 7.7 | 7.0 | 9.1 | 17.3 | - | 0.1 |
| 85-89 | 76.5 | 1.2 | 0.6 | 3.3 | 2.4 | 14.8 | 30.1 | 4.4 | 4.1 | 5.2 | 10.3 | - | - |
| $90+$ | 37.6 | 0.6 | 0.3 | 1.7 | 1.2 | 6.5 | 14.8 | 2.2 | 2.2 | 2.5 | 5.5 | - | - |
| Both Sexes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All ages | 23,475.6 | 568.8 | 122.1 | 841.4 | 694.8 | 6,272.8 | 8,444.3 | 1,033.5 | 948.4 | 1,954.2 | 2,530.1 | 21.7 | 43.7 |
| 0-4 | 1,747.0 | 55.0 | 9.6 | 63.1 | 56.9 | 452.9 | 603.3 | 81.7 | 77.7 | 164.2 | 175.2 | 2.0 | 5.5 |
| 5-9 | 1,829.6 | 61.2 | 10.5 | 70.0 | 60.9 | 452.3 | 650.5 | 83.5 | 77.8 | 164.8 | 190.6 | 2.1 | 5.4 |
| 10-14 | 2,106.1 | 66.2 | 12.3 | 80.1 | 68.7 | 560.8 | 743.5 | 90.2 | 88.7 | 178.2 | 210.1 | 2.0 | 5.3 |
| 15-19 | 2,384.0 | 63.2 | 13.2 | 88.1 | 74.8 | 655.1 | 833.5 | 101.8 | 98.3 | 204.2 | 244.4 | 2.3 | 4.9 |
| 20-24 | 2,248.1 | 53.5 | 11.0 | 80.2 | 68.4 | 623.1 | 784.5 | 96.7 | 87.7 | 205.7 | 230.3 | 2.5 | 4.5 |
| 25-29 | 2,022.2 | 48.4 | 9.5 | 69.1 | 59.0 | 556.9 | 712.4 | 85.7 | 71.5 | 181.9 | 221.4 | 2.4 | 4.0 |
| 30-34 | 1,815.9 | 40.9 | 8.5 | 61.5 | 50.3 | 507.9 | 655.4 | 73.4 | 59.1 | 153.9 | 199.7 | 2.1 | 3.2 |
| 35-39 | 1,433.5 | 29.6 | 6.4 | 47.3 | 37.8 | 405.0 | 523.8 | 57.0 | 48.1 | 117.4 | 157.1 | 1.5 | 2.5 |
| 40-44 | 1,254.7 | 25.0 | 5.8 | 41.0 | 32.0 | 343.0 | 470.6 | 50.2 | 45.3 | 102.6 | 135.9 | 1.1 | 2.1 |
| 45-49 | 1,261.7 | 23.9 | 5.5 | 40.2 | 31.9 | 349.7 | 473.5 | 51.2 | 47.2 | 99.6 | 136.2 | 1.1 | 1.8 |
| 50-54 | 1,216.4 | 22.1 | 5.3 | 39.5 | 31.4 | 329.3 | 463.5 | 52.4 | 48.4 | 89.5 | 132.7 | 0.9 | 1.4 |
| 55-59 | 1,107.7 | 21.8 | 5.4 | 40.0 | 31.0 | 287.6 | 413.9 | 51.7 | 47.6 | 80.1 | 126.8 | 0.7 | 1.1 |
| 60-64 | 914.5 | 18.4 | 5.0 | 35.9 | 27.0 | 236.4 | 328.0 | 45.3 | 43.3 | 64.4 | 109.7 | 0.4 | 0.8 |
| 65-69 | 769.5 | 15.3 | 4.5 | 30.6 | 23.0 | 195.5 | 280.0 | 39.1 | 36.7 | 51.7 | 92.1 | 0.3 | 0.6 |
| 70-74 | 569.4 | 9.8 | 3.4 | 22.3 | 16.9 | 142.2 | 208.7 | 29.5 | 28.0 | 39.9 | 68.2 | 0.2 | 0.4 |
| 75-79 | 389.6 | 7.1 | 2.7 | 15.1 | 11.8 | 92.1 | 146.8 | 20.6 | 19.5 | 27.1 | 46.4 | 0.1 | 0.2 |
| 80-84 | 230.4 | 4.2 | 1.9 | 9.7 | 7.4 | 50.6 | 87.3 | 12.8 | 12.3 | 15.9 | 28.2 | 0.1 | 0.1 |
| 85-89 | 118.5 | 2.0 | 1.0 | 5.1 | 3.9 | 22.6 | 44.2 | 7.2 | 7.2 | 8.9 | 16.5 | - | 0.1 |
| 90+ | 57.0 | 1.0 | 0.5 | 2.5 | 1.9 | 9.8 | 20.9 | 3.5 | 3.8 | 4.3 | 8.7 | - |  |

[^8]Postcensal Estimates of the Population by Sex and Age Group, Canada and Provinces
June 1, 1979(p)
Sex Age Canada Nfld P.E.I. N.S. N.B. Que. Ont. Man. Sask. Alta. B.C. Yukon N.W.T.
and

| $\because$ | $\because$ |  | $\therefore$ ? |  |  | in thousands |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Ages | 11,758.4 | 291.1 | 61.8 | 422.4 | 350.4 | 3,104.5 | 4,201.9 | 511.3 | 483.3 | 1,019.5 | 1,278.7 | 11.4 | 22.2 |
| 0-4 | 903.4 | 27:8: | 5.0 | 32.2 | 28.5 | 236.3 | 309.3 | 41.3 | 40.3 | 87.0 | 91.9 | 1.1 | 2.8 |
| 5-9 | 922.7 | 30.9 | 5.5 | 35.3 | 30.9 | 226.4 | 327.6 | 42.1 | 39.5 | 85.3 | 95.6 | 1.0 | 2.6 |
| 10-14 | 1,027.8 | 33.2 | 6.1 | 39.0 | 33.7 | 269.1 | 363.2 | 43.9 | 43.6 | 88.6 | 104.0 | 1.0 | 2.6 |
| 15-19 | 1,217.8 | 32.5 | 6.8 | 45.2 | 38.6 | 328.6 | 429.1 | 51.6 | 50.2 | 106.5 | 124.8 | 1.2 | 2.7 |
| 20-24 | 1,154.6 | 27.5 | 5.7 | 42.0 | 35.5 | 319.0 | 400.4 | 48.6 | 45.7 | 108.7 | 117.9 | 1.3 | 2.3 |
| 25-29 | 1,026.4 | 24.8 | 4.8 | 35.6 | 30.3 | 280.4 | 354.0 | 43.2 | 38.9 | 99.1 | 112.5 | 1.2 | 1.8 |
| 30-34 | 943.9 | 21.9 | 4.6 | 32.8 | 27.3 | 259.3 | 336.0 | 38.0 | 32.3 | 83.8 | 105.3 | 1.0 | 1.6 |
| 35-39 | 754.0 | 15.8 | 3.4 | 25.0 | 20.4 | 210.8 | 272.5 | 29.7 | 25.4 | 64.2 | 84.5 | 0.8 | 1.3 |
| 40-44 | 638.6 | 13.2 | 3.0 | 21.3 | 16.5 | 171.7 | 238.5 | 25.3 | 22.9 | 53.5 | 71.0 | 0.6 | 1.1 |
| 45-49 | 637.0 | 12.5 | 2.9 | 20.1 | 15.9 | 171.2 | 239.9 | 25.3 | 23.8 | 52.8 | 71.0 | 0.6 | 1.1 |
| 50-54 | 598.6 | 11.5 | 2.6 | 19.0 | 15.2 | 159.4 | 228.1 | 25.0 | 23.9 | 46.6 | 66.1 | 0.5 | 0.7 |
| 55-59 | 549.2 | 11.0 | 2.6 | 19.2 | 15.0 | 140.9 | 208.0 | 24.7 | 23.7 | 40.7 | 62.5 | 0.4 | 0.6 |
| 60-64 | 432.9 | 9.4 | 2.4 | 17.1 | 13.1 | 109.6 | 155.2 | 21.6 | 21.2 | 31.8 | 50.8 | 0.2 | 0.4 |
| 65-69 | 370.2 | 8.0 | 2.2 | 15.2 | 11.3 | 90.6 | 134.0 | 18.9 | 18.3 | 25.8 | 45.3 | 0.2 | 0.3 |
| 70-74 | 261.0 | 5.0 | 1.6 | 10.8 | 8.2 | 62.1 | 92.8 | 13.6 | 13.9 | 19.4 | 33.3 | 0.1 | 0.2 |
| 75-79 | 169.7 | 3.2 | 1.2 | 6.5 | 5.1 | 38.0 | 61.3 | 9.4 | 9.7 | 13.3 | 21.8 | 0.1 | 0.1 |
| 80-84 | 88.7 | 1.7 | 0.7 | 3.7 | 3.0 | 19.6 | 31.6 | 5.1 | 5.3 | 6.9 | 11.0 | - | 0.1 |
| 85-89 | 41.8 | 0.8 | 0.4 | 1.8 | 1.4 | 7.9 | 14.3 | 2.7 | 3.1 | 3.5 | 6.0 | - | - |
| 90+ | 20.2 | 0.4 | 0.2 | 0.9 | 0.7 | 3.5 | 6.3 | 1.4 | 1.6 | 1.9 | 3.3 | - | - |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All ages | 11,912.2 | 282.7 | 61.2 | 425.2 | 350.5 | 3,179.2 | 4,301.4 | 520.7 | 475.7 | 993.0 | 1,291.2 | 10.3 | 21.2 |
| 0-4 | 859.3 | 26.4 | 4.7 | 30.4 | 27.6 | 223.1 | 295.2 | 39.4 | 38.7 | 82.7 | 87.3 | 1.0 | 2.8 |
| 5-9 | 876.6 | 29.1 | 4.9 | 33.8 | 29.5 | 215.0 | 310.8 | 39.9 | 37.9 | 80.8 | 91.6 | 0.9 | 2.5 |
| 10-14 | 980.3 | 32.0 | 5.7 | 37.1 | 31.9 | 256.5 | 345.8 | 42.2 | 41.3 | 84.9 | 99.5 | 0.9 | 2.5 |
| 15-19 | 1,164.1 | 30.8 | 6.5 | 43.4 | 36.4 | 314.8 | 408.7 | 49.5 | 47.8 | 101.9 | 120.6 | 1.2 | 2.5 |
| 20-24 | 1,136.1 | 26.7 | 5.4 | 40.2 | 34.2 | 313.0 | 398.1 | 47.9 | 44.0 | 104.2 | 118.8 | 1.3 | 2.3 |
| 25-29 | 1,029.3 | 24.5 | 4.7 | 34.7 | 29.8 | 280.1 | 364.6 | 43.1 | 36.4 | 94.5 | 113.8 | 1.2 | 1.9 |
| 30-34 | 933.0 | 21.2 | 4.4 | 31.7 | 25.9 | 259.1 | 337.1 | 37.5 | 30.6 | 80.6 | 102.5 | 1.0 | 1.5 |
| 35-39 | 739.2 | 15.1 | 3.3 | 24.2 | 19.4 | 209.7 | 270.0 | 29.2 | 24.6 | 60.8 | 81.1 | 0.6 | 1.1 |
| 40-44 | 627.0 | 12.5 | 2.9 | 20.5 | 16.3 | 173.4 | 234.6 | 25.0 | 22.1 | 50.9 | 67.2 | 0.5 | 1.0 |
| 45-49 | 622.4 | 11.6 | 2.7 | 20.2 | 16.0 | 175.4 | 233.0 | 25.2 | 23.2 | 48.4 | 65.4 | 0.5 | 0.8 |
| 50-54 | 615.1 | 10.9 | 2.7 | 20.2 | 16.1 | 169.6 | 233.0 | 26.2 | 24.1 | 44.7 | 66.6 | 0.4 | 0.6 |
| 55-59 | 596.0 | 10.6 | 2.7 | 21.0 | 16.2 | 155.5 | 225.6 | 27.8 | 24.4 | 42.4 | 69.1 | 0.3 | 0.5 |
| 60-64 | 481.2 | 9.2 | 2.6 | 18.7 | 14.1 | 126.6 | 172.2 | 23.4 | 22.1 | 33.6 | 58.2 | 0.2 | 0.4 |
| 65-69 | 423.4 | 8.0 | 2.4 | 16.4 | 12.4 | 109.7 | 154.2 | 21.1 | 19.4 | 28.2 | 51.1 | 0.1 | 0.3 |
| 70-74 | 325.6 | 5.4 | 1.8 | 12.3 | 9.4 | 83.8 | 122.3 | 16.6 | 14.9 | 21.4 | 37.5 | 0.1 | 0.2 |
| 75-79 | 235.1 | 4.0 | 1.5 | 9.1 | 7.0 | 58.0 | 90.6 | 11.9 | 10.7 | 15.4 | 26.7 | 0.1 | 0.1 |
| 80-84 | 149.3 | 2.6 | 1.1 | 6.2 | 4.5 | 33.4 | 59.0 | 7.9 | 7.1 | 9.6 | 17.8 | - | 0.1 |
| 85-89 | 78.6 | 1.3 | 0.6 | 3.4 | 2.5 | 15.5 | 30.8 | 4.5 | 4.3 | 5.2 | 10.4 | - | - |
| 90+ | 40.6 | 0.6 | 0.4 | 1.7 | 1.3 | 7.1 | 16.0 | 2.4 | 2.4 | 2.8 | 5.9 | - | - |
| Both Sexes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All ages | 23,670.7 | 573.7 | 123.0 | 847.7 | 700.9 | 6,283.7 | 8,503.3 | 1,032.0 | 958.9 | 2,012.5 | 2,569.9 | 21.6 | 43.4 |
| 0-4 | 1,762.7 | 54.1 | 9.8 | 62.6 | 56.1 | 459.4 | 604.5 | 80.7 | 78.9 | 169.7 | 179.2 | 2.0 | 5.6 |
| 5-9 | 1,799.3 | 60.0 | 10.4 | 69.1 | 60.4 | 441.4 | 638.3 | 82.0 | 77.4 | 166.0 | 187.3 | 2.0 | 5.1 |
| 10-14 | 2,008.1 | 65.2 | 11.8 | 76.1 | 65.6 | 525.5 | 709.0 | 86.1 | 84.9 | 173.5 | 203.5 | 1.9 | 5.1 |
| 15-19 | 2,381.9 | 63.3 | 13.3 | 88.6 | 75.0 | 643.4 | 837.7 | 101.1 | 98.0 | 208.5 | 245.4 | 2.4 | 5.2 |
| 20-24 | 2,290.6 | 54.2 | 11.2 | 82.2 | 69.7 | 631.9 | 798.5 | 96.5 | 89.7 | 212.9 | 236.7 | 2.5 | 4.6 |
| 25-29 | 2,055.7 | 49.3 | 9.5 | 70.2 | 60.2 | 560.5 | 718.5 | 86.3 | 75.3 | 193.5 | 226.2 | 2.4 | 3.7 |
| 30-34 | 1,876.9 | 43.1 | 9.1 | 64.5 | 53.2 | 518.3 | 673.1 | 75.5 | 62.9 | 164.4 | 207.8 | 2.0 | 3.0 |
| 35-39 | 1,493.2 | 31.0 | 6.7 | 49.2 | 39.8 | 420.5 | 542.5 | 58.9 | 50.0 | 125.0 | 165.6 | 1.5 | 2.5 |
| 40-44 | 1,265.5 | 25.7 | 5.8 | 41.8 | 32.8 | 345.2 | 473.2 | 50.3 | 45.1 | 104.4 | 138.2 | 1.1 | 2.1 |
| 45-49 | 1,259.4 | 24.1 | 5.6 | 40.3 | 31.9 | 346.6 | 472.9 | 50.5 | 46.9 | 101.2 | 136.3 | 1.1 | 1.8 |
| 50-54 | 1,213.7 | 22.4 | 5.3 | 39.2 | 31.3 | 329.0 | 461.1 | 51.2 | 48.0 | 91.3 | 132.7 | 0.9 | 1.4 |
| 55-59 | 1,145.2 | 21.5 | 5.3 | 40.2 | 31.2 | 296.4 | 433.5 | 52.5 | 48.1 | 83.1 | 131.6 | 0.7 | 1.1 |
| 60-64 | 914.1 | 18.6 | 5.0 | 35.9 | 27.2 | 236.2 | 327.4 | 45.0 | 43.3 | 65.4 | 109.1 | 0.4 | 0.8 |
| 65-69 | 793.7 | 16.1 | 4.7 | 31.6 | 23.7 | 200.4 | 288.2 | 40.1 | 37.7 | 54.0 | 96.4 | 0.3 | 0.6 |
| 70-74 | 586.6 | 10.4 | 3.5 | 23.1 | 17.5 | 145.9 | 215.1 | 30.2 | 28.8 | 40.9 | 70.8 | 0.2 | 0.4 |
| 75-79 | 404.8 | 7.3 | 2.7 | 15.6 | 12.1 | 96.0 | 151.9 | 21.3 | 20.4 | 28.7 | 48.5 | 0.1 | 0.3 |
| 80-84 | 237.9 | 4.3 | 1.9 | 9.8 | 7.5 | 53.0 | 90.5 | 13.0 | 12.4 | 16.5 | 28.8 | 0.1 | 0.1 |
| 85-89 | 120.4 | 2.1 | 1.0 | 5.2 | 3.9 | 23.3 | 45.1 | 7.2 | 7.4 | 8.8 | 16.4 | - | 0.1 |
| 90+ | 60.6 | 1.0 | 0.5 | 2.6 | 2.0 | 10.5 | 22.3 | 3.8 | 4.0 | 4.7 | 9.3 | - | - |

[^9]Tuesday, April 29, 1980

## CONTENTS

Shipments of Corrugated Boxes and Wrappers, March 1980 BIELIOTHEQUE
2 Cement, March 1980
2 Mineral Wool, March 1980
2 Sugar Production, March 1980
2 Steel Ingots, Week Ended April 26, 1980
2 Pack of Processed Pumpkin and Squash, 1979

## PUBLICATIONS RELEASED

25-001 (Canada: $\$ 1.50 / \$ 150$; Other Countries: $\$ 1.80 / \$ 18$ ) Pulpwood and Wood Residue Statistics, February 1980

35-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Construction Type Plywood, February 1980

41-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Shipments of Steel Pipe, Tubing and Fittings, February 1980

45-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Asphalt Roofing, February 1980

56-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Telephone Statistics, February 1980

57-001 (\$2.50/\$25; Other Countries: $\$ 3 / \$ 30$ ) Electric Power Statistics, January 1980

63-005 (\$3.50/\$35; Other Countries: $\$ 4.20 / \$ 42$ ) Retail Trade, February 1980
72-009 (Canada: $\$ 4 / \$ 16$; Other Countries: $\$ 4.80 / \$ 19.20$ ) Local Government Employment, October-December 1979

Shipments of Corrugated Boxes and Wrappers, March 1980 - Advance Information: E Canadian: : manufactúréss, whipped 1,757,982,000 șquare heet: ( 163322000 m 2 ) of corrugated boxes and wrapperśsin "March 1980, a decreasé, of $1.2 \%$ from t, 779,762,000 square feet $:(165345000 \mathrm{~m} 2)$ a year earlier.

Januàry to March shipments totalled 4,982,342,000 square feet ( 462875000 m 2 ) in 1980 compared to 4,897,080;000 square feet ( 454954000 m 2 ) in 1979.

For further information, order the March issue of Shipments of Corrugated Boxes and Wrappers (36004, $\$ 1.50 / \$ 15$ ), or contact G.W. Barrett (613-9920388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Pack of Processed Pumpkin and Squash, 1980 Advance Information
The total pack of processed pumpkin and squash (canned and frozen) by Canadian processors for the 1979 crop year was 4452 metric tonnes $(9,814,000$ pounds). $\because$.
For further information, order the Fruit and Vegetable Preservation Service Bulletin, Vol. 8, No. 13, Pack of Processed Pumpkin and Squash, 1979 (32-023, \$15 a year), or contact C.A. Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6

Steel Ingots, Week Ended April 26, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended April 26, 1980 was 349,850 short tons ( 317379 t ), an increase of $3.7 \%$ from the preceding week's total of 337,286 short tons ( 305981 t ). The comparable week's total in 1979 was 351,088 short tons ( 318502 t ).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 190.9 in current week, 184.1 a week earlier and 191.6 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Mineral Wool, March 1980 - Advance Information Canadian manufacturers shipped 7962770 square metres ( $85,710,543$ square feet) of mineral wool (all Rfactors) during the month of March 1980, up from 5721743 square metres ( $61,588,311$ square feet) a year earlier
For further information, order the March issue of Mineral Wool (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Cement, March 1980 - Advance Information
Canadian manufacturers shipped 492159 metric tonnes ( 542,512 tons) of Portland cement in March 1980, down from 579235 tonnes ( 638,497 tons) in the same month of 1979.
For further information, order the March issue of Cement (44-001, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Sugar Situation, March 1980 - Advance Information Total Canadian production of refined sugar in the month of March 1980 was 62213 metric tonnes.

For further information, order the March issue of The Sugar Situation (32-013, \$1.50/\$15), or contact C.A. Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.


M:

Wednesday, April 30, 1980

## CONTENTS



2 Employment, Earnings and Hours, February 1980
2 The Dairy Review, March 1980
3 Airport Activity Statistics, August 1979
4. Production, Shipments and Stocks on Hand of Sawmills in British Columbla, February 1980

4 Stocks of Fruit and Vegetables, April 1, 1980
4 Report of Livestock Surveys, Pigs, April 1, 1980

## - Employment, Earnings and Hours, Advance Data <br> February 1980

| Industry Division and Area(1960 S.I.C.) | Unadjusted for seasonal variations Index Number Seasonally adjusted |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \mathrm{f} \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & \text { 1979p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1979r } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 f \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & \text { 1979p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1979 \mathrm{r} \end{aligned}$ |
|  | 1961=100 |  |  |  |  |  |  |  |  |  |
| Industry Division: |  |  |  |  |  |  |  |  |  |  |
| Forestry | 72.5 | 70.8 | 76.1 | 85.1 | 67.7 | 69.3 | 86.4 | 84.1 | 81.7 | 82.2 |
| Mining, including milling | 133.0 | 132.8 | 133.0 | 133.4 | 117.4 | 117.5 | 134.3 | 133.6 | 135.1 | 133.7 |
| Manufacturing | 128.5 | 127.9 | 129.4 | 131.8 | 127.9 | 127.5 | 131.7 | 131.2 | 132.4 | 131.9 |
| Durable Goods | 143.2 | 142.3 | 144.9 | 146.7 | 142.6 | 141.7 | 145.7 | 144.7 | 146.4 | 145.4 |
| Non-durable Goods | 116.7 | 116.3 | 116.9 | 119.8 | 116.0 | 116.0 | 120.2 | 120.1 | 120.7 | 120.7 |
| - Construction | 81.3 | 81.2 | 87.6 | 98.2 | 81.0 | 81.8 | 95.5 | 94.6 | 95.6 | 94.6 |
| Transportation, Communication and Other Utilities | 133.0 | 133.7 | 133.4 | 135.8 | 130.5 | 130.2 | 136.9 | 138.2 | 136.2 | 136.9 |
| Trade ${ }^{\text {- }}$ | 180.1 | 181.4 | 186.7 | 187.1 | 174.4 | 174.7 | 183.0 | 181.9 | 180.5 | 181.7 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 207.4 | 207.1 | 206.9 | 207.6 | 202.9 | 202.4 | 208.5 | 208.4 | 207.6 | 207.6 |
| Service | 272.2 | 272.6 | 269.5 | 275.7 | 258.4 | 255.4 | 282.0 | 283.3 | 279.2 | 279.1 |
| Industrial Composite | 148.4 | 148.5 | 150.2 | 153.1 | 144.9 | 144.6 | 153.0 | 152.7 | 152.2 | 152.2 |
| Industrial Composite: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 130.7 | 129.7 | 132.6 | 138.1 | 127.6 | 127.9 | 140.0 | 138.4 | 136.6 | 137.1 |
| Newfoundland | 121.0 | 116.0 | 123.9 | 130.2 | 122.1 | 120.6 | 130.9 | 127.8 | 127.3 | 128.5 |
| Prince Edward Island | 149.2 | 151.2 | 155.5 | 165.3 | 143.0 | 143.0 | 170.7 | 174.3 | 164.6 | 168.8 |
| Nova Scotia | 135.3 | 135.3 | 136.9 | 141.2 | 131.0 | 130.8 | 141.7 | 140.5 | 139.2 | 139.2 |
| New Brunswick | 129.8 | 130.0 | 131.1 | 137.0 | 125.8 | 127.7 | 141.0 | 140.4 | 136.6 | 136.5 |
| Quebec | 124.7 | 125.6 | 127.0 | 129.4 | 124.6 | 124.4 | 128.8 | 129.2 | 129.0 | 128.7 |
| Ontario | 153.4 | 153.6 | 155.3 | 157.7 | 150.3 | 150.3 | 156.9 | 156.9 | 156.7 | 156.5 |
| Prairie Region | 173.5 | 172.9 | 173.7 | 177.2 | 163.3 | 162.6 | 178.9 | 178.0 | 176.0 | 176.2 |
| Manitoba | 126.4 | 126.1 | 128.4 | 131.6 | 122.7 | 122.5 | 130.6 | 129:8 | 130.5 | 130.7 |
| Saskatchewan | 147.0 | 147.0 | 149.1 | 149.7 | 140.8 | 139.2 | 152.7 | 153.1 | 151.0 | 147.7 |
| Alberta | 223.2 | 222.0 | 221.2 | 226.2 | 205.2 | 205.2 | 229.3 | 228.7 | 224.2 | 225.5 |
| British Columbia | 179.5 | 178.1 | 181.1 | 184.9 | 172.4 | 170.2 | 183.7 | 184.4 | 185.2 | 185.7 |
| Yukon | 174.7 | 177.4 | 177.8 | 182.9 | 169.9 | 166.1 | 187.6 | 193.6 | 187.1 | 186.9 |
| Northwest Territories | 158.9 | 160.3 | 157.0 | 159.9 | 145.8 | 146.1 | 169.4 | 172.3 | 169.7 | 170.4 |
| Canada | 148.4 | 148.5 | 150.2 | 153.1 | 144.9 | 144.6 | 153.0 | 152.7 | 152.2 | 152.2 |

[^10] figures.

## Employment, Earnings and Hours (Seasonally Adjusted), February 1980 - Advance Information

The first estimate of the Canada industrial composite* index of employment (1961=100) for February 1980 showed a $0.2 \%$ increase from January. Employment increased in all industry divisions except transportation, communication and other utilities and service which recorded declines. Gains were registered in the Atlantic and Prairie regions, while Ontario remained unchanged and Quebec and British Columbia decreased.

Average weekly earnings at the national industrial composite level advanced by $0.7 \%$ in February. All industry divisions rose except trade which decreased. All regions contributed to the increase.

Average weekly hours decreased in mining (including milling), in manufacturing and in construction. Average hourly earnings rose in mining (including milling), in manufacturing and in construction.

* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having

20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of Employment, Earnings and Hours.

Detailed information for December and January will be published in the February 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.
(see tables on pages 3-4)
The Dairy Review, March 1980 - Advance Information Milk sold off Canadian farms for all purposes in February 1980 totalled an estimated 486263 kilolitres, 9.9\% more than in February 1979.

This brought the total estimate of milk sold off farms during the first two months of 1980 to 992632 kilolitres, an increase of $6.6 \%$ from the JanuaryFebruary period last year.

For further information, order the March issue of The Dairy Review (23-001, $\$ 2.50 / \$ 25$ ), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

Employment, Earnings and Hours (continued)

| Industry Division and Area (1960 S.I.C.) | Average Weekly Earning Unadjusted for seasonal variations |  |  |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Feb. } \\ 1980 f \end{gathered}$ | $\begin{array}{r} \text { Jan. } \\ \text { 1980p } \end{array}$ | $\begin{aligned} & \text { Dec. } \\ & \text { 1979p } \end{aligned}$ | Nov. 1979r | Feb. <br> 1979 <br> dol | $\begin{aligned} & \text { Jan. } \\ & \text { 1979 } \\ & \text { lars } \end{aligned}$ | Feb. 1980f | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{array}{r} \text { Dec. } \\ .1979 p \end{array}$ | Nov. 1979r |
| Industry Division: |  |  |  |  |  |  |  |  |  |  |
| Forestry | 415.42 | 391.64 | 315.24 | 406.84 | 356.12 | 363.89 | 387.52 | 379.75 | 378.71 | 387.47 |
| Mining, including milling | 459.32 | 452.39 | 433.84 | 443.42 | 410.20 | 408.15 | 453.65 | 446.32 | 432.24 . | 436.57 |
| Manufacturing | 331.71 | 328.67 | 315.00 | 323.15 | 302.78 | 301.03 | 329.60 | 328.14 | 319.89 | 321.16 |
| Durable Goods | 351.82 | 347.58 | 331.90 | 345.63 | 321.86 | 321.91 | 349.62 | 349.22 | 337.95 | 342.07 |
| Non-durable Goods | 311.77 | 309.97 | 298.07 | 300.92 | 283.86 | 280.40 | 309.51 | 308.70 | 301.60 | 300.65 |
| Construction | 440.29 | 429.47 | 405.94 | 431.31 | 399.87 | 394.59 | 440.95 | 435.48 | 449.80 | 428.78 |
| Transportation, Communication and Other Utilities | 372.92 | 369.59 | 352.24 | 349.09 | 330.41 | . 329.17 | 370.70 | 366.57 | 354.22 | 349.30 |
| Trade | 228.13 | 227.04 | 224.78 | 221.70 | 209.81 | 209.04 | 230.16 | 230.57 | 226.32 | 224.94 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 288.65 | 285.26 | 281.17 | 279.95 | 260.49 | 259.81 | 288.19 | 285.95 | 282.84 | 282.95 |
| Service | 202.95 | 200.94 | 199.37 | 197.69 | 186.95 | - 188.00 | 203.77 | 200.28 | 199.57 | 198.56 |
| Industrial Composite | 306.09 | 302.70 | 292.13 | 296.68 | 277.81 | 276.87 | 306.03 | 303.95 | 298.82 | 296.21 |
| Industrial Composite: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 267.72 | 266.41 | 256.90 | 259.04 | 247.38 | 246.32 | 265.91 | 264.48 | 261.37 | 259.12 |
| Newfoundland | 279.99 | 281.91 | 270.32 | 274.08 | 267.12 | 267.37 | 276.74 | 278.15 | 277.74 | 273.26 |
| Prince Edward Island | 218.65 | 216.16 | 214.08 | 212.92 | 206.83 | 206.84 |  |  |  |  |
| Nova Scotia | 259.94 | 258.82 | 249.31 | 250.99 | 236.56 | 234.83 | 259.52 | 257.87 | 253.54 | 251.29 |
| New Brunswick | 275.13 | 272.18 | 262.74 | 264.73 | 252.49 | 251.38 | 270.37 | 266.14 | 265.62 | 264.18 |
| Quebec | 304.29 | 301.90 | 288.18 | 291.08 | 276.12 | 272.07 | 304.14 | 303.14 | 293.82 | 290.18 |
| Ontario | 301.27 | 297.75 | 289.36 | 293.05 | 276.32 | 275.63 | 301.57 | 299.58 | 294.99 | 292.55 |
| Prairie Region | 308.38 | 303.21 | 295.26 | 298.26 | 274.28 | 275.82 | 308.10 | 304.24 | 301.10 | 298.74 |
| Manitoba | 272.81 | 270.21 | 263.95 | 265.14 | 248.97 | 249.71 | 274.24 | 272.69 | 267.26 | 266.61 |
| Saskatchewan | 291.34 | 288.00 | 285.68 | 283.54 | 261.69 | 263.02 | 294.05 | 291.26 | 288.16 | 284.34 |
| Alberta | 329.71 | 322.92 | 312.94 | 318.16 | 290.29 | 292.22 | 327.25 | 322.76 | 321.03 | 317.40 |
| British Columbia | 346.95 | 343.20 | 326.82 | 342.52 | 309.75 | 312.19 | 348.76 | 346.21 | 339.34 | 342.86 |
| Yukon | 416.53 | 421.17 | 413.03 | 417.59 | 365.38 | 377.63 |  |  |  |  |
| Northwest Territories | 369.35 | 371.69 | 359.84 | 377.24 | 332.52 | 326.53 |  |  |  |  |
| Canada | 306.09 | 302.70 | 292.13 | 296.68 | 277.81 | 276.87 | 306.03 | 303.95 | 298.82 | 296.21 |

. . figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

## Airport Activity, Total Scheduled Deplaned Plus Enplaned Passengers

August 1979

|  | August <br> 1979 | August <br> 1978 | \% Change* |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  | $1,051,441$ | 28.7 |
| Toronto | $1,352,701$ | 103,810 | 578,166 | 21.7 |
| Vancouver | 620,741 | 497,579 | 24.8 |  |
| Montreal | 378,028 | 293,421 | 28.8 |  |
| Calgary | 233,175 | 174,793 | 33.4 |  |
| Edmonton | 226,601 | 184,441 | 22.9 |  |
| Winnipeg | 172,604 | 135,165 | 27.7 |  |
| Halifax | 155,251 | $.110,215$ | 40.9 |  |
| Ottawa | 152,163 | 142,736 | 6.6 |  |
| Mirabel | 60,516 | $12: 0$ |  |  |
| Edmonton Municipal | 67,792 |  |  |  |

[^11]Airport Activity Statistics, Scheduled Services, August 1979 - (Published only in the Daily)
Airport activity statistics regarding scheduled services are now available for August 1979 for the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for August 1979, with comparative data for August 1978 and percentage changes between the periods.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A $0 N 9$.

## Employment, Earnings and Hours (continued)

| Industry Division and Area (1960 S.I.C.) | Average Weekly Hours and Unadjusted for seasonal variations |  |  |  |  |  | Earnings <br> Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & 1980 f \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & \text { 1979p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1979 \mathrm{r} \end{aligned}$ | Feb. 1979 num | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ ser | $\begin{aligned} & \text { Feb. } \\ & 1980 f \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Dec. } \\ 1979 p \end{gathered}$ | Nov. 1979r |
| Average Weekly Hours: Canada: |  |  |  |  |  |  |  |  |  |  |
| Mining, including milling | 41.8 | 41.7 | 40.6 | 42.0 | 41.3 | 41.8 | 41.2 | 41.3 | 40.8 | 41.3 |
| Manufacturing | 38.7 | 38.8 | . 37.4 | 39.1 | 39.0 | 39.0 | 38.4 | 39.0 | 38.2 | 38.7 |
| Durable Goods | 39.3 | 39.4 | 37.8 | 39.9 | 39.8 | 39.8 | 39.1 | 39.7 | 38.5 | 39.4 |
| Non-durable Goods | 38.0 | 38.2 | 36.9 | 38.1 | 38.3 | 38.1 | 37.8 | 38.3 | 37.6 | 37.8 |
| Construction | 38.6 | 38.1 | 36.7 | 39.0 | 37.8 | 37.5 | 39.3 | 39.4 | 41.0 | 39.0 |
| Building | 37.5 | 37.3 | 36.5 | 37.8 | 36.5 | 36.4 | 37.7 | 38.0 | 39.4 | 37.5 |
| Engineering | 41.7 | 40.5 | 37.4 | 41.8 | 41.2 | 40.6 | 42.5 | 42.5 | 44.1 | 41.8 |
| Manufacturing: |  |  |  |  |  |  |  |  |  |  |
| Quebec | 39.0 | 39.3 | 37.5 | 39.1 | 39.4 | 39.1 | 38.8 | 39.3 | 38.4 | 38.5 |
| Ontario | 39.1 | 39.1 | 38.2 | 39.7 | 39.6 | 39.5 | 38.9 | 39.6 | 38.9 | 39.2 |
| Prairie Region | 37.7 | 37.7 | 36.9 | 38.0 | 37.1 | 37.6 | 37.6 | 37.7 | 37.5 | 37.9 |
| British Columbia | 36.6 | 36.9 | 33.8 | 36.9 | $\begin{gathered} 36.6 \\ \text { dol } \end{gathered}$ | rs 37.0 | 36.3 | 36.5 | 34.2 | 36.4 |
| Average Hourly Earnings: Canada: |  |  |  |  |  |  |  |  |  |  |
| Mining, including milling | 10.37 | 10.26 | 10.05 | 10.11 | 9.41 | 9.30 | 10.33 | 10.20 | 9.94 | 10.02 |
| Manufacturing | 7.88 | 7.80 | 7.70 | 7.69 | . 7.18 | 7.15 | 7.87 | 7.80 | 7.71 | 7.68 |
| Durable Goods | 8.37 | 8.26 | 8.12 | 8.17 | 7.62 | 7.62 | 8.37 | 8.26 | 8.17 | 8.15 |
| Non-durable Goods | 7.33 | 7.29 | 7.22 | 7.15 | 6.69 | 6.63 | 7.33 | 7.28 | 7.21 | 7.18 |
| Construction | 11.70 | 11.50 | 11.17 | 11.38 | 10.87 | 10.80 | 11.54 | 11.36 | 11.34 | 11.28 |
| Building | 11.75 | 11.59 | 11.42 | 11.53 | 10.98 | 10.92 | 11.74 | 11.58 | 11.57 | 11.40 |
| Engineering | 11.58 | 11.26 | 10.54 | 11.07 | 10.63 | 10.50 | 11.14 | 10.97 | 10.85 | 11.02 |
| Manufacturing: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 7.16 | 7.15 | 7.01 | 6.87 | 6.67 | 6.62 | 7.02 | 7.00 | 6.93 | 6.86 |
| Quebec | 7.20 | 7.17 | 7.08 | 7.07 | 6.55 | 6.51 | 7.20 | 7.18 | 7.10 | 7.07 |
| Ontario | 7.90 | 7.76 | 7.70. | 7.68 | 7.23 | 7.21 | 7.89 | 7.79 | 7.73 | 7.68 |
| Prairie Region | 8.00 | 7.92 | 7.77 | 7.84 | 7.14 | 7.14 | 8.06 | 7.99 | 7.79 | 7.83 |
| British Columbia | 10.34 | 10.31 | 10.18 | 10.14 | 9.34 | 9.32 | 10.36 | 10.26 | 10.14 | 10.07 |

. figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. $r$-revised figures.

Production, Shipments and Stocks on Hand of Sawmills in British Columbla, February 1980 Advance Information
Sawmills in British Columbia produced $1,109.8$ million feet board measure ( 2618.8 m 3 ) of lumber and ties in February 1980 compared to $1,041.9$ million feet board measure ( 2458.6 m 3 ) a year earlier.
January to February production increased to 2,115.1 million feet board measure ( 4991.1 m 3 ) in 1980 from $2,065.9$ million feet board measure ( 4875.0 m 3 ) in 1979.

For further information, order the February issue of Production, Shipments and Stocks on Hand of Sawmills in British Columbia (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Stocks of Frult and Vegetables, April 1, 1980 Advance Information
Stocks of fruits, frozen and in preservatives, in storages and factories on April 1 totalled 40.8 million pounds compared with 36.7 million last year.

Holdings of vegetables, frozen and in brine, amounted to 143.0 million pounds ( 108.4 million in 1979).

For further information, order the April issue of Stocks of Fruit and Vegetables (32-010, \$1.50/\$15), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 L 7$.

Report of Livestock Surveys, Pigs, April 1, 1980 Advance Information
Total pig numbers in Canada (not including Newfoundland) at April 1, 1980 reached an estimated $9,147,000$ up $11 \%$ from April 1, 1979. Numbers increased by $12 \%$ in the West and by $11 \%$ in the East. Sows for breeding and bred gilts were estimated at 941,000 , an increase of $3 \%$ from last year.

For further information, order the April 1, 1980 Report on Livestock Surveys, Pigs (23-008, \$4/\$16), or contact B. Rosien (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.


Thursday, May 1, 1980

| SYATISTICSGATATISTIGUEGANADACANADA |  |
| :---: | :---: |
| Mas | 5139 |
| $\begin{aligned} & \text { LIE3F } \\ & \text { Biencio } \end{aligned}$ | ARY ME日UE |

## CONTENTS

3 Estimates of Employees, February 1980
BURTOTMEOUE
2 Biscuit Production, March 1980
2 East-West Production of Selected Specified Chemicals, February 1980
2 Pack of Processed Lima Beans, 1979

## 1976 Census Working Paper

Seven studies were carried out during and after the 1976 Census to measure response error. Now available is a working paper, Response Error in the 1976 Census of Population and Housing, by K. Krotki that summarizes the methodology and results of these studies. The first part of the report discusses the theory of response error measurement and provides some basic information about the 1976 Census. Measures of response rate, bias, and variance are provided for a wide variety of characteristics and, in some cases, from multiple sources. The results are summarized in a concluding statement.
Copies of the working paper may be obtained from any Statistics Canada local reference centre or from Central Inquiries (613-992-4734), User Services Division, Statistics Ćanada, Ottawa K1A 0T6.

## Fabricated Structural Steel

Updated price indexes for fabricated structural steel in place on construction projects are now available. Quarterly and annual figures are available to the first quarter of 1980 and may be retrieved from CANSIM matrix 125.

For further information, order Construction Price Statistics (62-007, $\$ 3 / \$ 30$ ), or contact A.A. Near (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A OT6.

13-212 (Canada: \$6; Other Countries: \$7.20) Annual Review of Science Statistics, 1979

32-022 (Canada: \$1.50/\$15; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Disposition of Tobacco Products, March 1980

32-024 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Inventories of Process Cheese and Instant Skim Milk Powder, March 1980

35-208 (\$4.50) Miscellaneous Wood Industries, 1978
35-209 (\$4.50) Wooden Box Factories, 1978
41-220 (\$4.50) Steel Pipe and Tube Mills, 1978
42-215 (\$4.50) Commercial Refrigeration and Air Conditioning Equipment Manufacturers, 1978

44-215 (\$4.50) Clay Products Manufacturers (from Domestic Clays), 1978
47-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Shipments of Floor Tiles, March 1980

56-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Radio Broadcasting, February 1980

Service Bulletin:
32-023 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Frult and Vegetable Preservation, Vol. 8, No. 25, Pack of Processed Mixed Vegetables, 1979

Production of Selected Blscuits, January-March 1980

- Advance Information

Canadian production of biscuits of all types during the quarter ended March 31, 1980 was 35530011 kg (78,330,266 pounds).

For further information, order the first quarter issue of Production of Selected Biscuits (32-026, $\$ 2.50 / \$ 10$ ), or contact C.A. Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Pack of Processed Lima Beans, 1979 - Advance Information
The total pack of processed lima beans (frozen) by Canadian processors for the 1979 crop year was 1225 metric tonnes (2,701,200 pounds).

For further information, order the Fruit and Vegetable Preservation Service Bulletin, Vol. 8, No. 16, Pack of Processed Lima Beans, 1979 (32-023, \$15 a year), or contact C.A. Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Production of Chemicals, February 1980 - Advance Information
Advance information on East-West Production of Selected Specified Chemicals for the month of February 1980 is now available.

For further information, contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Advance Estimates of Employees
February 1980

| Industry Division and Area (1960 S.I.C.) | Number of Employees |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & 1980 \mathrm{f} \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ \text { 1980p } \end{array}$ | $\begin{aligned} & \text { Dec. } \\ & \text { 1979r } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1979r } \end{aligned}$ | Feb. 1979 100 | $\begin{gathered} \quad \begin{array}{c} \text { Jan. } \\ 1979 \end{array} \\ \hline \text { (s) } \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980f } \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ \text { 1980p } \end{array}$ | $\begin{gathered} \text { Dec. } \\ \text { 1979r } \end{gathered}$ | Nov. 1979r |
| Industry Division |  |  |  |  |  |  |  |  |  |  |
| Forestry | 63.7 | 62.2 | 64.9 | 73.5 | 58.4 | 59.9 | 76.1 | 72.3 | 70.2 | 70.7 |
| Mining (including milling) | 159.1 | 157.3 | 157.1 | 159.0 | 136.8 | 137.0 | 162.9 | 159.5 | 160.9 | 159.9 |
| Manufacturing | 1,836.4 | 1,828.0 | 1,843.8 | 1,882.5 | 1,808.2 | 1,797.9 | 1,887.6 | 1,878.6 | 1,887.6 | 1,880.2 |
| Construction | 397.4 | 391.4 | 423.8 | 477.0 | 384.4 | 394.7 | 468.5 | 456.5 | 481.8 | 463.1 |
| Transportation, Communication and Other Utilities | 805.1 | 809.2 | 807.2 | 824.8 | 790.5 | 795.3 | 829.7 | 831.5 | 823.6 | 825.3 |
| Trade | 1,544.1 | 1,554.1 | 1,578.5 | 1,591.5 | 1,454.7 | 1,477.9 | 1,575.1 | 1,570.6 | 1,551.2 | 1,556.7 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 510.3 | 507.6 | 506.8 | 507.8 | 488.5 | 488.9 | 516.1 | 510.7 | 510.4 | 507.7 |
| Total Service | 2,748.0 | 2,698.7 | 2,674.3 | 2,729.3 | 2,612.2 | 2,598.9 | 2,758.6 | 2,714.2 | 2,709.0 | 2,703.7 |
| Non-commercial Service | 1.497 .4 | 1,468.7 | 1,448.5 | 1,481.0 | 1,474.5 | 1.450.2 | 1,453.3 | 1,441.1 | 1,440.9 | 1,442.6 |
| Commercial Service | 1,250.6 | 1,229.9 | 1,225.8 | 1,248.4 | 1,137.6 | 1,148.7 | 1,305.3 | . 1,273.1 | 1,268.1 | 1,261.1 |
| Public Administration and | 6120 | 605.6 | 6074 | 611.4 | 613.9 | 609.0 | 625.2 | 623.8 | 625.7 | 624.5 |
| Total Non-agricultural |  |  |  |  |  |  |  |  |  |  |
| Industries(2) | 8,684.1 | 8,621.0 | 8,672.7 | 8,865.2 | 8,355.4 | 8,367.5 | 8,913.9 | 8,828.8 | 8,831.9 | 8,802.8 |
| Total Non-agricultural Industries |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Newfoundland | 129.3 | 125.4 | 131.7 | 137.2 | 128.7 | 129.2 | 137.8 | 133.3 | 136.6 | 136.7 |
| Prince Edward Island | 28.5 | 28.8 | 29.9 | 31.9 | 29.0 | 29.6 | 31.0 | 31.4 | 31.8 | 32.4 |
| Nova Scotia | 249.8 | 247.5 | 250.9 | 258.1 | 242.1 | 243.5 | 260.4 | 257.8 | 256.2 | 256.4 |
| New Brunswick | 189.4 | 188.7 | 191.3 | 199.0 | 182.5 | 183.2 | 201.4 | 199.9 | 198.9 | 198.9 |
| Quebec | 2,174.5 | 2,175.3 | 2,189.1 | 2,243.2 | 2,123.3 | 2,128.0 | 2,234.2 | 2,225.0 | 2,242.2 | 2,232.6 |
| Ontario | 3,430.0 | 3,408.4 | 3,428.4 | 3,495.8 | 3,325.7 | 3,333.9 | 3,509.3 | 3,477.4 | 3,471.1 | 3,461.2 |
| Manitoba | 348.7 | 346.4 | 348.8 | 360.9 | 345.1 | 345.8 | 357.5 | 354.4 | 354.8 | 357.9 |
| Saskatchewan | 270.9 | 269.9 | 272.8 | 276.3 | 254.7 | 253.6 | 277.7 | 276.1 | 274.7 | 273.1 |
| Alberta | 838.7 | 826.5 | 823.1 | 842.6 | 765.7 | 765.9 | 857.0 | 844.5 | 836.4 | 835.2 |
| British Columbia | 993.7 | 974.3 | 974.9 | 987.9 | 927.9 | 924.0 | 1,010.0 | 993.6 | 993.4 | 982.2 |
| Canada(3) | 8,684.1 | 8,621.0 | 8,672.7 | 8,865.2 | 8,355.4 | 8,367.5 | 8,913.9 | 8,828.8 | 8,831.9 | 8,802.8 |

f first estimate based on a limited number of returns
p preliminary figures
$r$ revised figures
(1) Excludes military personnel
(2) Includes Fishing and Trapping
(3) Includes Yukon and Northwest Territories

## Estimates of Employees, February 1980 - Advance

 InformationMonthly summary data are released on a regular basis in the Statistics Canada Daily, while detailed monthly information is published in catalogue 72-008, Estimates of Employees by Province and Industry. For further information, contact G. Mahoney (613-9956868), Labour Division, Statistics Canada, Ottawa K1A 0V2.


## PUBLICATIONS RELEASED

23-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production and Stocks of Eggs and Poultry, February 1980
32-229 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Apparent Per Capita Food Consumption in Canada, Part I, 1979
(continued)

63-007 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) New Motor Vehicle Sales, February 1980
63-014 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Merchandising Inventories, Jañuary 1980 .
rent

63-536 (Cánada: \$4.50; Other Countries: \$5.40) Restaurants, Caterers and Taverns Industry Survey, 1978

64-001 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Building Permits, January 1980

65-004 (Canada: $\$ 5 / \$ 50$; Other Countries: $\$ 6 / \$ 60$ ) Exports by Commodities, February 1980

72-008 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Estimates of Employees by Province and Industry, January 1980

81-210 (Canada: \$4.50; Other Countries: \$5.40) Elementary-secondary School Enrolment, 1978-79

## Service Bulletin:

64-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Construction Statistics, Vol. 3, No. 3, Building Construction Activity in Metropolitan Areas, 1979

Fruit and Vegetable Production, May 1980 - Advance Information
Advance information is now available from the Fruit and Vegetable Production publication for May 1980. Featured in this issue, the first of the season, are the results of the annual Mushroom Growers' Survey.
In 1979, total investment for the mushroom industry was $\$ 79.7$ million, a $28 \%$ increase over the previous year. Production during 1979 amounted to 55.6 million pounds for a total value of $\$ 54.1$ million. During the next two years domestic mushroom production is expected to increase as more efficient production technology is adopted and growing area is increased. Included with the survey results is a graph depicting historical mushroom production from 1967 to date.
Also included in the May issue are the 1979 acquirements of fresh vegetables for processing. Last year Canadian processors spent close to $\$ 200$ million for domestically grown vegetables of which nearly one-half was accounted for by purchases outside of contracts.
For further information on these surveys or for the latest value and production data for fruits and vegetables, order Fruit and Vegetable Production (22$003, \$ 2.50 / \$ 25$ ), or contact Larry Murphy (613-9954877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

Department Store Sales and Stocks Annual Revision, 1979 - Advance Information
Department store sales and stocks data for 1979 have been revised and are now available on CANSIM (matrix 112). The revised data will also appear in the March issue of Department Store Sales and Stocks (63-002, \$2.50/\$25).

For further information, contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A OV4.

Papermakers' and Other Felts, January-March 1980 Advance Information
During the first quarter of 1980, Canadian manufacturers shipped 163562 kg ( 360,654 pounds) of woven and needled papermakers' felts and jackets valued at $\$ 7,533,809$ to Canadian mills. In the January-March 1979 period, totals were 171905 kg ( 378,984 pounds) and $\$ 6,348,492$.

For further information, order the first quarter issue of Papermakers' and Other Felts (47-003, \$2.50/\$10), or contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Urban Translt, March 1980 - Advance Information In March 1980, 62 Canadian urban transit systems collected $110,718,158$ initial passenger fares. The total distance run was $34,808,279$ miles ( 56018495 km ) and operating revenues amounted to $\$ 46,661,346$. For further information, contact the Head (613-9951976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1, or order the March issue of Urban Transit (53-003, \$1.50/\$15).

## Passenger Bus Statistics (Intercity and Rural)

|  |  | 1979 |  | 1980 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year-to-Date | March | Year-to-Date | March |
|  |  | 20. | 20** | 19 | 19** |
| Carriers Reporting |  |  |  |  |  |
| Passenger Revenue Earned |  |  |  |  |  |
| Intercity \& Rural Services | \$ | 27,259,837r | 9,930,010r | 32,817,413 | 11,851,431 |
| Urban-Suburban Services | \$ | *** | *** | *** |  |
| Other Services (e.g. charter) | \$ | 10,155,966r | 3,664,415r | 10,715,444 | 3,980,652 |
| Fare Passengers Carried 3 , |  |  |  |  |  |
| Intercity \& Rural Services*** | No. | 6,840,347r | 2,478,416r | 7,306,445 | 2,592,823 |
| Urban-Suburban Services | No. | x | x | x | x |
| Other Services (e.g. charter) | No. | * | * | * | . |
| Total Distance Run |  |  |  |  |  |
| Intercity \& Rural Services | miles: | 23,519,488r | 8,199,386r | 27,794,063 | 9,573,002 |
| Urban-Suburban Services | km: | 37850947 r | 13195633 r | 44730209 | 15406253 |
|  | miles: | $\cdots$ | *** | *** | *** |
|  | km: | 750*** | *** | *** | *** |
| Other Services (e.g. charter) | miles: | 7,552,779r | 2,632,442r | 7,880,860 | 2,905,251 |
|  | km: | 12155020 r | 4236504 r | 12683015 | 4675548 |
| Fuel Consumed |  |  |  |  |  |
| Diesel Oil | gal.: | 4,015,008r | 1,368,566r | 4,382,527 | 1,544,715 |
| Gasoline | L: | 18252588 r | 6221624 r | 19923362 | 7022413 |
|  | gal.: | 1,039,433r | 304,160r | 1,047,753 | 314,436 |
|  | L: | 4725 356r | 1382739 r | 4763179 | 1429454 |

- The number of fare passengers carried for Other Services are not kept by all carriers.
** One Carrier reported operations for only part of the month because of a labour dispute.
*** Urban and Suburban Services were regrouped with Other Services to meet confidentiality requirements.
*** Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus. $r$ Revised figures.
$x$ Confidential to meet secrecy requirements of the Statistics Act.
Passenger Bus Statistics (Intercity and Rural), March
1980 - (Published only in the Statistics Canada Daily) The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.
The following observations apply to the data in this release:
- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service:
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.
For further information, contact the Head (613-9951976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.


## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted
Balance of Payments Basis

(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13 -term Henderson moving average used in the $\mathrm{X}-11$ seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

## Merchandise Trade of Canada

|  | Customs Basis* Unadjusted |  | Balance of Payments Basis* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Unadjusted |  | Seasonally Adjusted |  |  |
|  | Exports | Imports | Exports | Imports (\$ millions) | Exports | Imports | $\begin{array}{r} \text { Trade } \\ \text { Balance } \end{array}$ |
| 1978 |  |  |  |  |  |  |  |
| Fourth Quarter | 14,626 | 13,987 | 14,689 | 13,753 | 14,526 | 13,686 | 840 |
| 1979 |  |  |  |  |  |  |  |
| First Quarter | 15,101 | 14,855 | 15,024 | 14,508 | 15,357 | 14,608 | 749 |
| Second Quarter | 16,123 | 15,772 | 16,021 | 15,548 | 15,095 | 14,406 | 689 |
| Third Quarter | 16,269 | 15,341 | 15,939 | 14,558 | 16,898 | 15,846 | 1,052 |
| Fourth Quarter | 18,025 | 16,709 | 18,179 | 16,564 | 17,813 | 16,318 | 1,495 |
| 1980 |  |  |  |  |  |  |  |
| First Quarter | 18,508 | 16,837 | 18,528 | 16,789 | 18,644 | 16,847 | 1,797 |
| 1979 |  |  |  |  |  |  |  |
| October | 6,290 | 6,131 | 6,311 | 6,178 | 5,949 | 5,675 | 274 |
| November | 6,033 | 5,824 | 6,198 | 5,581 | 5,848 | 5,285 | 563 |
| December | 5,703 | 4,755 | 5,670 | 4,805 | 6,016 | 5,358 | 658 |
| 1980 |  |  |  |  |  |  |  |
| January | 5,909 | 5,448 | 5,900 | 5,475 | 5,975 | 5,655 | 320 |
| February | 6,148 | 5,415 | 6,107 | 5,432 | 6,240 | 5,458 | 782 |
| March | 6,452 | 5,974 | 6,521 | 5,882 | 6,429 | 5.734 | 695 |

[^12]Preliminary Statement of Canadian Trade, March 1980
From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis, exports increased 3\% in March to $\$ 6.43$ billion following an increase of $4.4 \%$ in February. Imports increased even more than exports with a $5.1 \%$ rise to $\$ 5.73$ billion following a decline of $3.5 \%$ in February. As a result of the greater March increase for imports than exports, the merchandise trade balance was $\$ 695$ million in March 1980, compared with $\$ 782$ million in February.

Exports increased more than imports in the first quarter of 1980, thereby increasing the trade surplus to $\$ 1.8$ billion from $\$ 1.5$ billion in the fourth quarter of 1979. First quarter exports were up $4.7 \%$ to $\$ 18.64$ billion and imports were up $3.2 \%$ to $\$ 16.85$ billion. The 4.7\% increase in first quarter exports was down slightly from a $5.4 \%$ increase in the fourth quarter of 1979 and was significantly lower than the $11.9 \%$ increase in the third quarter. There was a $1.7 \%$ decrease in second quarter 1979 exports. The 3.2\% increase in first quarter imports was up slightly from a 3\% increase in the fourth quarter of 1979 and was also significantly lower than the $10 \%$ increase in the third quarter. There was a $1.4 \%$ decrease in second quarter 1979 imports.

The rate of increase in the export and import short term trend-cycles, which had been diminishing from peak increases in August 1979 to December, picked up slightly in January. Export increases had diminished from an increase of $3.6 \%$ in August to an increase of $1.1 \%$ in December, and increased $1.2 \%$ in January.

Import increases had diminished from an increase of 2.6\% in August to an increase of $0.4 \%$ in December. and increased $0.6 \%$ in January. The short term trendcycle for the merchandise trade balance continued to increase, but at a diminishing rate. It increased \$66 million in September 1979 to $\$ 392$ million, and $\$ 39$ million in January to $\$ 590$ million.

## Commodity Analysis

## Exports (Seasonally Adjusted), Customs Basis

On a domestic exports basis, gains for end products and food, feed, beverages and tobacco outweighed declines for crude and fabricated materials. The commodities which showed the largest increases in value were aircraft and other transportation equipment, woodpulp and wheat. The most substantial declines in value were registered by lumber, crude petroleum and newsprint. End product exports increased $8 \%$ to $\$ 1.81$ billion following a $4.6 \%$ decrease in February. Aircraft and other transportation equipment increased $56 \%$ to $\$ 255$ million and automotive products $6.3 \%$ to $\$ 880$ million. Cars were up $17.6 \%$ in February and $2.7 \%$ in March to $\$ 360$ million. Trucks and other motor vehicles increased 7\% in March to $\$ 205$ million and parts $10 \%$ to $\$ 320$ million, both following declines in February. Industrial machinery (continued)

Table 1
Imports, Seasonally Adjusted, Customs basis

|  | Total | Total excluding cars | U.S.A. | $\begin{aligned} & \text { U.K. } \\ & \text { Ilions) } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { excl. U.S.A. } \\ & \text { and U.K. } \end{aligned}$ | Other <br> E.E.C. | Japan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Fourth Quarter | 13,922.2 | 10,427.6 | 9,789.5 | 459.4 | 3,673.4 | 886.7 | 577.0 |
| 1979 |  |  |  |  |  |  |  |
| First Quarter | 15,109.2 | 11,114.4 | 11,205.6 | 408.2 | 3,495.4 | 939.2 | 576.0 |
| Second Quarter | 14,780.6 | 10,962.3 | 10,764.9 | 486.6 | 3,529.1 | 902.0 | 494.1 |
| Third Quarter | 16,154.8 | 12,483.7 | 11.564 .1 | 536.2 | 4,054.5 | 893.0 | 567.7 |
| Fourth Quarter | 16,633.1 | 13,106.5 | 11,857.3 | 497.3 | 4,278.5 | 923.9 | 519.2 |
| 1980 |  |  |  |  |  |  |  |
| First Quarter | 16,894.5 | 13,820.2 | 11,905.5 | 494.3 | 4,494.7 | 944.2 | 581.6 |
| 1979 |  |  |  |  |  |  |  |
| October | 5,686.2 | 4,457.3 | 4,090.7 | 159.4 | 1,436.1 | 300.7 | 160.7 |
| November | 5,585.2 | 4,532.0 | 3,977.7 | 175.0 | 1,432.5 | 305.3 | 174.6 |
| December | 5,361.7 | 4,117.2 | 3,788.9 | 162.9 | 1,409.9 | 317.9 | 183.8 |
|  |  |  |  |  |  |  |  |
| January | 5,627.6 | 4,502.9 | 4,053.9 | 155.6 | 1,418.2 | 336.1 | 207.3 |
| February | 5,441.1 | 4,503.1 | 3,717.1 | 190.1 | 1,534.0 | 335.5 | 162.2 |
| March | 5,825.7 | 4,814.2 | 4,134.5 | 148.6 | 1,542.5 | 272.7 | 212.1 |
|  | Percent changes |  |  |  |  |  |  |
| March/February | 7.0 | 6.9 | 11.2 | -21.8 | 0.5 | -18.7 | 30.7 |
| Current 3 months/ |  |  |  |  |  |  |  |
| Previous 3 months | 1.5 | 5.4 | 0.4 | -0.6 | 5.0 | 2.1 | 12.0 |
| Mar. 80/Mar. 79 | 8.8 | 16.5 | 5.8 | -18.3 | 22.0 | -15.9 | -5.3 |

Table 2
Imports by Principal Trading Areas, Not Seasonally Adjusted


Table 3
Imports From All Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | Mar. <br> 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Monthly |  | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1979 \end{gathered}$ | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jan. <br> 1980 <br> (\$ milis | $\begin{aligned} & \text { Mar. } \\ & 1979 \\ & \text { Ilions) } \end{aligned}$ |  |  | Mar. | Feb. | Jan. |
| Live Animals | 3.8 | 9.1 | 11.3 | 6.2 | 6.4 | 4.9 | -38.4 | 41.2 | 128.1 |
| Food, Feed, Beverages and Tobacco | 316.8 | 296.9 | 344.5 | 314.6 | 269.0 | 317.8 | 0.7 | 10.3 | 8.3 |
| Meat and fish | 44.0 | 36.2 | 53.0 | 53.2 | 43.5 | 56.3 | -17.3 | -16.8 | -5.9 |
| Fruits and vegetables | 109.7 | 100.3 | 99.1 | 122.9 | 98.7 | 110.2 | -10.7 | 1.7 | -10.1 |
| Raw sugar | 20.8 | 21.8 | 20.1 | 5.6 | 21.6 | 12.9 | 273.3 | 0.8 | 55.6 |
| Crude Materials, Inedible | 901.3 | 954.8 | 874.5 | 607.4 | 467.9 | 563.1 | 48.3 | 104.0 | 55.2 |
| Metal ores, concentrates and scrap | 164.2 | 136.7 | 186.3 | 37.0 | 40.1 | 92.9 | 344.0 | 240.5 | 100.4 |
| Coal | 2.8 | 1.1 | 46.7 | 1.0 | 0.9 | 47.0 | 188.5 | 28.0 | -0.7 |
| Crude petroleum | 605.9 | 683.8 | 490.2 | 413.2 | 312.2 | 267.0 | 46.6 | 119.0 | 83.5 |
| Fabricated Materials, Inedible | 1,300.1 | 972.8 | 1,143.5 | 1,029.9 | 742.1 | 880.7 | 26.2 | 31.0 | 29.8 |
| Wood and paper | 81.8 | 78.2 | 76.6 | 90.6 | 66.4 | 75.3 | -9.7 | 17.7 | 1.7 |
| Textiles | 109.6 | 108.1 | 109.8 | 125.0 | 101.6 | 120.1 | -12.2 | 6.3 | -8.6 |
| Chemicals | 313.8 | 276.5 | 285.2 | 313.5 | 235.5 | 243.9 | 0.1 | 17.3 | 16.9 |
| Iron and steel | 118.4 | 118.5 | 133.2 | 118.4 | 85.9 | 103.6 | 0.0 | 37.9 | 28.5 |
| Bars and rods, steel | 12.7 | 11.4 | 11.2 | 14.1 | 9.9 | 9.6 | -9.9 | 14.2 | 17.1 |
| Plate, sheet and strip, steel | 43.7 | 37.0 | 57.1 | 37.4 | 30.0 | 37.9 | 16.7 | 23.4 | 50.7 |
| Non-ferrous metals | 430.1 | 136.4 | 225.5 | 135.3 | 66.1 | 123.4 | 217.9 | 106.4 | 82.7 |
| End Products, Inedlble | 3,354.3 | 3,126.9 | 3,016.7 | 3,552.0 | 2,982.5 | 3,005.5 | -5.5 | 4.8 | 0.3 |
| General purpose machinery | 213.2 | 198.6 | 203.4 | 219.3 | 158.9 | 166.4 | -2.7 | 24.9 | 22.2 |
| Special industry machinery. | 360.3 | 331.6 | 313.8 | 293.1 | 225.6 | 269.6 | 22.9 | 46.9 | 16.4 |
| Machine tools, metalworking | 34.1 | 31.9 | 32.6 | 29.0 | 18.7 | 27.6 | 17.7 | 70.3 | 18.0 |
| Agricultural machinery and tractors | 219.3 | 202.9 | 172.3 | 202.3 | 135.2 | 139.3 | 8.3 | 50.0 | 23.7 |
| Transportation equipment | 1,393.1 | 1,293.5 | 1,174.7 | 1,661.2 | 1,566.2 | 1,382.8 | -16.1 | -17.4 | -15.0 |
| Passenger automobiles and chassis | 449.2 | 388.4 | 251.7 | 390.8 | 325.9 | 273.7 | 14.9 | 19.1 | -8.0 |
| Trucks, truck tractors and chassis | 107.5 | 79.4 | 85.3 | 168.6 | 149.8 | 121.3 | -36.2 | -46.9 | -29.7 |
| Other motor vehicles | 39.6 | 35.2 | 29.0 | 48.1 | 36.8 | 34.4 | -17.7 | -4.2 | -15.6 |
| Motor vehicle engines | 95.4 | 89.9 | 92.6 | 94.5 | 107.0 | 95.6 | 0.9 | -16.0 | -3.1 |
| Motor vehicle engine parts | 30.7 | 23.3 | 26.0 | 50.7 | 47.3 | 47.4 | -39.4 | -50.6 | -45.1 |
| Motor vehicle parts, except engines | 481.3 | 461.9 | 480.0 | 653.0 | 706.5 | 659.3 | -26.2 | -34.6 | -27.2 |
| Aircraft, complete with engines | 28.6 | 34.8 | 44.3 | 92.4 | 69.0 | 11.5 | -69.0 | -49.5 | 286.2 |
| Other equipment and tools | 669.7 | 605.8 | 618.9 | 658.4 | 502.0 | 585.8 | 1.7 | 20.6 | 5.6 |
| Electronic computers | 127.1 | 105.3 | 109.6 | 105.2 | 87.3 | 92.0 | 20.7 | 20.5 | 19.1 |
| Special Transactions, Trade | 97.3 | 54.5 | 57.8 | 35.8 | 32.8 | 36.3 | 171.5 | 66.0 | 59.0 |
| Total | 5,973.6 | 5,415.0 | 5,448.1 | 5,546.0 | 4,500.9 | 4,808.3 | 7.7 | 20.3 | 13.3 |

exports fell $9 \%$ to $\$ 165$ million and agricultural machinery exports were down $13 \%$ to $\$ 70$ million. Food, feed, beverages and tobacco increased $9 \%$ to $\$ 605$ million mainly as a result of a $30 \%$ increase in wheat exports to $\$ 310$ million; partly offsetting the increase in wheat exports were declines of $55 \%$ for barley and other unmilled cereals to $\$ 35$ million and of $13 \%$ for fish exports to $\$ 100$. million. Fabricated materials exports declined $6 \%$ to $\$ 2.41$ billion. Declines were registered for lumber (down $22 \%$ to $\$ 290$ million), newsprint (down $16 \%$ to $\$ 295$ million) and fertilizer (down $30 \%$ to $\$ 60$ million). Woodpulp exports increased $26 \%$ to $\$ 355$ million, chemicals $22 \%$ to $\$ 250$ million and iron and steel $9.4 \%$ to $\$ 155$ million. Large increases in non-ferrous metals exports since August 1979 have decelerated with an increase of $6.5 \%$ in February and $3 \%$ in March. Crude material exports declined $2 \%$ to $\$ 1.32$ billion. Crude petroleum exports were down $15 \%$ to $\$ 260$ million and coal exports decreased $45 \%$ to $\$ 40$ million (coal exports have been affected by the closing of the Canadian National

Railway bridge across Vancouver harbour). Natural gas exports increased $8 \%$ to $\$ 365$ million. Metallic ores were down $1.3 \%$ to $\$ 475$ million. (Because many of the monthly changes in seasonally adjusted data have a large irregular component, it is not unusual for these changes to be in the opposite direction to changes in the short term trend-cycle. Since the trend-cycle is based on an average of a number of monthly observations, it consequently gives a better estimate of the true direction of trade.)
The short term trend-cycles for exports of end products and food, feed, beverages and tobacco continued to decline from peaks reached in October and November 1979, respectively. The crude and fabricated material trend-cycles continued to grow but at a slower pace. The short term trend-cycle for end (continued)

Table 3 (Continued)
Imports From All Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  |  |  | Year-to | -Date |  |  |  | Mar. cent ges |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. <br> 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar. 1979 (\$ millio |  | Mar. <br> 1978 | Feb. 1978 | 80/79 | 79/78 |
| Live Animals | 24.2 | 20.4 | 17.6 | 11.4 | 8.1 | 5.1 | 37.3 | 117.5 |
| Food, Feed, Beverages and Tobacco | 958.2 | 641.4 | 901.4 | 586.8 | 759.6 | 524.4 | 6.2 | 18.6 |
| Meat and fish | 133.1 | 89.2 | 153.1 | 99.9 | 124.5 | 89.8 | -13.0 | 23.0 |
| Fruits and vegetables | 309.1 | 199.4 | 331.8 | 208.9 | 242.7 | 158.9 | -6.8 | 36.6 |
| Raw sugar | 62.7 | 41.9 | 40.1 | 34.6 | 40.3 | 40.3 | 56.3 | -0.3 |
| Crude Materials, Inedible | 2,730.6 | 1,829.3 | 1,638.4 | 1,031.0 | 1,253.6 | 957.5 | 66.6 | 30.6 |
| Metal ores, concentrates and scrap | 487.2 | 323.0 | 170.0 | 133.1 | 97.7 | 76.9 | 186.5 | 73.9 |
| Coal | 50.6 | 47.8 | 48.9 | 47.9 | 15.8 | 15.4 | 3.5 | 209.2 |
| Crude petroleum | 1,779.8 | 1,173.9 | 992.5 | 579.3 | 884.2 | 682.9 | 79.3 | 12.2 |
| Fabricated Materials, Inedible | 3,416.4 | 2,116.3 | 2,652.7 | 1,622.8 | 1,835.6 | 1,183.9 | 28.7 | 44.5 |
| Wood and paper | 236.6 | 154.9 | 232.3 | 141.7 | 167.9 | 107.3 | 1.8 | 38.3 |
| Textiles | 327.5 | 217.9 | 346.7 | 221.7 | 244.1 | 162.5 | -5.5 | 42.0 |
| Chemicals | 875.5 | 561.7 | 792.9 | 479.4 | 571.1 | 357.2 | 10.4 | 38.8 |
| Iron and steel | 370.1 | 251.6 | 307.8 | 189.5 | 210.3 | 136.4 | 20.2 | 46.4 |
| Bars and rods, steel | 35.3 | 22.6 | 33.6 | 19.5 | 24.5 | 14.8 | 4.9 | 37.4 |
| Plate, sheet and strip, steel = | 137.8 | 94.2 | 105.3 | 67.9 | 72.5 | 50.8 | 30.8 | 45.2 |
| Non-ferrous metals | 792.0 | 361.9 | 324.8 | 189.5 | 147.3 | 95.6 | 143.8 | 120.5 |
| End Products, Inedibie | 9,497.9 | 6,143.5 | 9,540.0 | 5,988.0 | 6,769.1 | 4,420.1 | -0.4 | 40.9 |
| General purpose machinery | 615.1 | 401.9 | 544.6 | 325.3 | 378.8 | 244.3 | 12.9 | 43.7 |
| Special industry machinery | 1,005.7 | 645.4 | 788.3 | 495.2 | 537.8 | 358.7 | 27.5 | 46.5 |
| Machine tools, metalworking | 98.7 | 64.6 | 75.4 | 46.4 | 47.4 | 35.0 | 30.9 | 59.0 |
| Agricultural machinery and tractors | 594.5 | 375.2 | 476.8 | 274.5 | 309.7 | 197.2 | 24.6 | 53.9 |
| Transportation equipment | 3,861.3 | 2,468.2 | 4,610.1 | 2,948.9 | 3,309.4 | 2,150.8 | -16.2 | 39.3 |
| Passenger automobiles and chassis | 1,089.2 | 640.0 | 990.4 | 599.6 | 852.6 | 530.7 | 9.9 | 16.1 |
| Trucks, truck tractors and chassis | 272.1 | 164.7 | 439.7 | 271.1 | 255.1 | 149.7 | -38.1 | 72.4 |
| Other motor vehicles | 103.9 | 64.3 | 119.3 | 71.2 | 81.4 | 55.1 | -12.9 | 46.5 |
| Motor vehicle engines | 277.9 | 182.4 | 297.2 | 202.7 | 166.2 | 107.6 | -6.5 | 78.8 |
| Motor vehicle engines parts | 80.1 | 49.4 | 145.3 | 94.7 | 171.1 | 117.8 | -44.9 | -15.0 |
| Motor vehicle parts, except engines | 1,423.2 | 941.9 | 2,018.8 | 1,365.8 | 1,465.4 | 993.4 | -29.5 | 37.7 |
| Aircraft, complete with engines | 107.7 | 79.2 | 172.9 | 80.5 | 35.0 | 13.9 | -37.6 | 394.2 |
| Other equipment and tools | 1,894.4 | 1,224.7 | 1,746.2 | 1,087.8 | 1,220.1 | 796.8 | 8.4 | 43.1 |
| Electronic computers | 342.0 | 214.9 | 284.5 | 179.3 | 171.6 | 113.0 | 20.2 | 65.8 |
| Speclal Transactions, Trade | 209.6 | 112.3 | 105.0 | 69.1 | 86.7 | 56.3 | 99.6 | 21.0 |
| Total | 16,836.8 | 10,863.2 | 14,855.2 | 9,309.2 | 10,712.6 | 7,147.4 | 13.3 | 38.6 |

product exports declined by about 0.5\% per month over the three months November and December 1979 and January 1980 following a total increase of $6 \%$ in the previous five months. The automotive products short term trend-cycle continued the decline which set in at the beginning of 1979 with decreases of just over 2\% a month in December 1979 and January 1980. Passenger cars which have declined $26 \%$ since the September 1978 peak and with recent decreases of $1.7 \%$ in November 1979 and $0.6 \%$ in December, increased $0.4 \%$ in January. Trucks and other motor vehicles, which were down $30 \%$ between January and August 1979 and regained $7 \%$ up to November, declined 1.2\% in December and 4.2\% in January. Motor vehicle parts continued the steep decline which started in February 1979 with decreases of $4.6 \%$ in December 1979 and 3.2\% in January and are now 32\% below the January 1979 peak. Increases in the industrial machinery export trend-cycle diminished to $0.2 \%$ in January, down from increases of about 1\% a
month in the previous four months. Aircraft and other transportation equipment exports strengthened from an increase of $1.1 \%$ in October 1979 to a 3.3\% increase in January. Communication equipment exports peaked in December and declined slightly in January.

The food, feed, beverages and tobacco export trendcycle, having increased by almost one-third between May and November 1979, fell 1.4\% in December and $1.8 \%$ in January. Growth in wheat exports levelled off in December and January following growth of 60\% between May and November 1979. Growth in fish exports weakened from an increase of $4 \%$ in October 1979 to an increase of $0.3 \%$ in January. Fabricated materials increased 2.1\% in January, down from an increase of $3.2 \%$ in September 1979. The trend-cycle for lumber exports has been falling since October (continued)

Table 4
Total Exports, Seasonally Adjusted, Customs Basis

|  | Total | Total excluding cars | Total excluding cars and wheat | U.S.A. (\$ millions) | U.K. | Total excl. U.S.A. and U.K. | Other E.E.C. | Japan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Fourth Quarter . | 14,451.8 | 10,923.2 | 10,454.8 | 10,054.7 | 477.7 | 3,919.3 | 822.7 | 839.4 |
| 1979 |  |  |  |  |  |  |  |  |
| First Quarter | 15,559.2 | 11,991.3 | 11,556.4 | 10,743.7 | 523.4 | 4,292.1 | 1,086.8 | 927.4 |
| Second Quarter | 15,320.4 | 12,522.9 | 12,015.1 | 10,625.5 | 528.5 | 4,166.5 | 1,100.6 | 921.2 |
| Third Quarter | 16,836.1 | 14,157.9 | 13,580.5 | 11,290.3 | 804.5 | 4,741.3 | 1,237.0 | 1,130.7 |
| Fourth Quarter | 17,802.8 | 15,033.8 | 14,373.8 | 11,794.6 | 766.2 | 5,242.0 | 1,247.8 | 1,117.7 |
| 1980 |  |  |  |  |  |  |  |  |
| First Quarter | 18,623.3 | 16,188.2 | 15,446.1 | 12,391.2 | 822.0 | 5,410.1 | 1,617.4 | 999.1 |
| 1979 |  |  |  |  |  |  |  |  |
| October | 5,975.9 | 4,831.9 | 4,600.4 | 3,885.7 | 308.7 | 1,781.5 | 387.0 | 272.9 |
| November | 5,728.6 | 5,016.3 | 4,801.2 | 3,897.7 | 218.8 | 1,612.1 | 408.4 | 394.0 |
| December | 6,098.3 | 5,185.7 | 4,972.3 | 4,011.3 | 238.6 | 1,848.4 | 452.4 | 450.8 |
| 1980 |  |  |  |  |  |  |  |  |
| January | 5,983.9 | 5,228.7 | 5,005.6 | 4,152.4 | 261.4 | 1,570.1 | 449.8 | 268.5 |
| February | 6,280.1 | 5,531.4 | 5,291.7 | 4,193.7 | 286.5 | 1,800.0 | 547.5 | 362.4 |
| March | 6,359.3 | 5,428.2 | 5,148.8 | 4,045.1 | 274.1 | 2,040.0 | 620.1 | 368.1 |
|  | Percent changes |  |  |  |  |  |  |  |
| March/February | 1.2 | -1.8 | -2.7 | -3.5 | -4.3 | 13.3 | 13.2 | 1.5 |
| Current 3 months/ |  |  |  |  |  |  |  |  |
| Previous 3 months | 4.6 | 7.6 | 7.4 | 5.0 | 7.2 | 3.2 | 29.6 | -10.6 |
| Mar. 80/Mar. 79 | 17.9 | 31.1 | 29.2 | 11.2 | 64.1 | 28.6 | 54.5 | 0.1 |

Table 5
Total Exports by Principal Trading Areas, Not Seasonally Adjusted


Table 6
Domestic Exports to all Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Monthly |  | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1979 \end{aligned}$ | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jan <br> (\$ m | $\begin{aligned} & \text { Mar. } \\ & 1979 \\ & \text { illions) } \end{aligned}$ |  |  | Mar. | Feb. | Jan. |
| Llve Animals | 20.2 | 19.7 | 16.6 | 15.2 | 14.4 | 20.1 | 32.8 | 37.1 | -17.4 |
| Food, Feed, Beverages and Tobacco Meat and fish | 469.1 119.6 | 454.6 119.8 | $\begin{aligned} & 498.2 \\ & 140.5 \end{aligned}$ | $\begin{aligned} & 375.9 \\ & 123.1 \end{aligned}$ | $\begin{array}{r} 300.3 \\ 94.9 \end{array}$ | $\begin{aligned} & 420.8 \\ & 114.7 \end{aligned}$ | $\begin{array}{r} 24.7 \\ -2.8 \end{array}$ | $\begin{aligned} & 51.3 \\ & 26.2 \end{aligned}$ | $\begin{aligned} & 18.3 \\ & 22.5 \end{aligned}$ |
| Cereals and preparations Wheat | 240.6 192.0 | 228.3 147.3 | 249.0 161.3 | 156.2 110.0 | 110.0 73.4 | 184.5 | 54.0 74.5 | 107.4 100.7 | 34.9 12.1 |
| Crude Materials, Inedible | 1,270.8 | 1,314.9 | 1,264.6 | 995.6 | 787.2 | 889.6 | 27.6 | 67.0 | 42.1 |
| Metal ores, concentrates and scrap | 415.9 | 317.0 | 294.4 | 291.8 | 177.0 | 225.2 | 42.5 | 79.1 | 30.7 |
| Crude petroleum | 257.5 | 302.2 | 306.7 | 186.3 | 161.0 | 173.0 | 38.2 | 87.7 | 77.3 |
| Natural gas | 367.7 | 382.6 | 400.3 | 212.6 | 234.7 | 227.1 | 72.9 | 63.0 | 76.2 |
| Fabricated Materlals, Inedible | 2,598.7 | 2,491.2 | 2,364.4 | 2,045.1 | 1,689.5 | 1,878.0 | 27.0 | 47.4 | 25.9 |
| Wood and paper | 1,102.2 | 1,053.0 | 998.9 | 1,003.1 | 754.7 | 933.1 | 9.8 | 39.5 | 7.0 |
| Lumber, softwood | 296.3 | 329.0 | 277.7 | 319.9 | 221.1 | 316.7 | -7.3 | 48.7 | -12.3 |
| Wood pulp and similar pulp | 352.7 | 279.0 | 280.8 | 287.8 | 200.4 | 262.3 | 22.5 | 39.2 | 7.0 |
| Newsprint paper | 307.2 | 304.5 | 300.4 | 268.6 | 230.5 | 240.1 | 14.3 | 32.1 | 25.1 |
| Textiles | 20.9 | 16.1 | 19.8 | 15.0 | 13.2 | 14.3 | 38.8 | 21.8 | 37.9 |
| Chemicals | 340.2 | 292.5 | 268.7 | 248.8 | 209.7 | 223.2 | 36.7 | 39.4 | 20.3 |
| Fertilizers and fertilizer materials | 77.9 | 88.4 | 104.2 | 81.2 | 59.1 | 69.6 | -4.0 | 49.4 | 49.5 |
| Petroleum and coal products | 186.6 | 203.0 | 194.6 | 171.3 | 169.7 | 175.4 | 8.9 | 19.6 | 10.9 |
| Iron and steel | 152.8 | 139.6 | 145.6 | 124.9 | 117.6 | 133.4 | 22.2 | 18.7 | 9.1 |
| Non-ferrous metals | 601.3 | 584.3 | 548.4 | 322.8 | 273.6 | 228.2 | 86.2 | 113.5 | 140.3 |
| Copper and alloys | 119.9 | 90.4 | 76.6 | 43.6 | 28.0 | 21.6 | 175.1 | 223.2 | 254.1 |
| Nickel and alloys | 76.1 | 78.1 | 99.6 | 37.5 | 48.0 | 20.1 | 102.8 | 62.8 | 396.9 |
| End Products, Inedible | 1,925.7 | 1,718.2 | 1,630.7 | 1,887.1 | 1,711.8 | 1,726.5 | 2.0 | 0.3 | -5.5 |
| Industrial machinery | 175.7 | 185.1 | 173.4 | 159.6 | 127.2 | 146.7 | 10.0 | 45.5 | 18.1 |
| Agricultural machinery and tractors | 86.0 | 88.1 | 90.6 | 78.1 | 53.5 | 45.3 | 10.1 | 64.6 | 100.1 |
| Transportation equipment | 1,196.3 | 1,009.1 | 956.8 | 1,348.4 | 1,266.3 | 1,244.0 | -11.2 | -20.3 | -23.0 |
| Passenger automobiles and chassis | 389.4 | 354.0 | 292.8 | 405.4 | 402.4 | 402.9 | -3.9 | -12.0 | -27.3 |
| Trucks, truck tractors and chassis | 201.1 | 171.5 | 182.1 | 314.4 | 289.9 | 260.8 | -36.0 | -40.8 | -30.1 |
| Other motor vehicles | 24.9 | 28.2 | 24.0 | 20.9 | 19.0 | 30.0 | 19.2 | 48.4 | -19.9 |
| Motor vehicle engines and parts | 47.9 | 44.8 | 40.0 | 79.6 | 82.1 | 90.8 | -39.7 | -45.4 | -55.9 |
| Motor vehicle parts, except engines | 276.4 | 245.6 | 241.3 | 378.4 | 315.5 | 337.9 | -26.9 | -22.1 | -28.5 |
| Other equipment and tools | 157.9 | 161.6 | 150.4 | 143.0 | 124.0 | 136.0 | 10.4 | 30.2 | 10.5 |
| Special transactions, Trade | 12.7 | 11.7 | 12.5 | 12.1 | 10.6 | 18.4 | 4.4 | 10.4 | -31.7 |
| Total | 6,297.2 | 6,010.3 | 5,787.0 | 5,331.0 | 4,513.8 | 4,953.3 | 18.1 | 33.1 | 16.8 |

1979, the most recent decreases being $3.6 \%$ in December 1979 and $3.5 \%$ in January. Fertilizer exports peaked in October and fell 4.5\% in January. Woodpulp exports continued strong growth with increases of $3.4 \%$ a month for December 1979 and January 1980. Newsprint exports increased 2.8\% in January, down from a $4.1 \%$ increase in September 1979. Chemicals, after declining $8 \%$ in the last three months of 1979 from a September 1979 peak, increased slightly in January. Petroleum and coal products, having fallen nearly 20\% between June 1979 and November, increased slightly in December and 3.1\% in January. Iron and steel exports fell 6\% between June 1979 and October, and increased around $1.5 \%$ a month for November, December, and January. Non-ferrous metals ( $8.6 \%$ of domestic exports based on the January 1979 trendcycle value) showed continued strong growth with an increase of $11.5 \%$ in January, down from an increase of $16 \%$ in November 1979, and have nearly doubled since July 1979. Crude material exports (21.1\% of domestic
exports) increased 2.7\% in January, down from a 3.8\% increase in October 1979. Metallic ore exports gained strength with an increase of $5.7 \%$ in January, up from a 2.3\% increase in September 1979. There were large but diminishing increases for crude petroleum and natural gas exports. Crude petroleum increased $5.2 \%$ in January, down from a 9\% increase in November 1979, and natural gas increased 5.8\% in January, down from an $8.1 \%$ increase in October 1979. Coal and asbestos exports continued to decline from peaks reached in August and September 1979, respectively. Coal was down 5.5\% in December 1979, and 5.8\% in January. Asbestos fell 8.6\% in December 1979 and 10\% in January.
(continued)

Table 6 (Continued)
Domestic Exports to all Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Year-to-Date |  |  | Feb. 1978 | Mar.-Mar. Percent Changes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mar. <br> 1979 <br> (\$ mi | $\begin{aligned} & \text { Feb. } \\ & 1979 \\ & \text { ions) } \end{aligned}$ | Mar. <br> 1978 |  | 80/79 | 79/78 |
| Live Animals | 56.4 | 36.3 | 49.6 | 34.4 | 43.5 | 27.3 | 13.7 | 14.0 |
| Food, Feed, Beverages and Tobacco | 1,422.0 | 952.8 | 1,097.0 | 721.1 | 913.4 | 622.3 | 29.6 | 20.1 |
| Meat and fish | 379.8 | 260.3 | 332.6 | 209.5 | 236.3 | 155.3 | 14.1 | 40.7 |
| Cereals and preparations | 717.9 | 477.3 | 450.7 | 294.5 | 439.2 | 302.8 | 59.2 | 2.6 |
| Wheat | 500.5 | 308.5 | 327.1 | 217.1 | 275.4 | 187.2 | 53.0 | 18.7 |
| Crude Materials, Inedible | 3,850.3 | 2,579.5 | 2,672.4 | 1,676.9 | 2,135.0 | 1,475.8 | 44.0 | 25.1 |
| Metal ores, concentrates and scrap | 1,027.3 | 611.4 | 694.0 | 402.2 | 516.9 | 354.6 | 48.0 | 34.2 |
| Crude petroleum | 866.4 | 608.9 | 520.3 | 334.0 | 431.6 | 300:5 | 66.5 | 20.5 |
| Natural gas | 1,150.6 | 782.9 | 674.4 | 461.8 | 602.7 | 418.8 | 70.6 | 11.8 |
| Fabricated Materials, Inedible | 7,454.2 | 4,855.6 | 5,612.5 | 3,567.5 | 4,286.1 | 2,792.0 | 32.8 | 30.9 |
| Wood and paper | 3,154.1 | 2,051.9 | 2,690.9 | 1,687.8 | 2,057.6 | 1,332.9 | 17.2 | 30.7 |
| Lumber, softwood | 903.0 | 606.6 | 857.7 | 537.8 | 661.6 | 439.1 | 5.2 | 29.6 |
| Woodpulp and similar pulp | 912.6 | 559.9 | 750.4 | 462.7 | 486.6 | 320.8 | 21.6 | 54.2 |
| Newsprint paper | 912.1 | 604.8 | 739.2 | 470.6 | 650.6 | 408.9 | 23.3 | 13.6 |
| Textiles | 56.8 | 35.9 | 42.6 | 27.6 | 32.7 | 20.9 | 33.2 | 30.2 |
| Chemicals | 901.4 | 561.2 | 681.8 | 432.9 | 479.9 | 291.4 | 32.2 | 42.0 |
| Fertilizers and fertilizer materials | 270.5 | 192.5 | 210.0 | 128.8 | 189.3 | 119.4 | 28.8 | 10.9 |
| Petroleum and coal products | 584.2 | 397.6 | 516.4 | 345.1 | 215.7 | 157.1 | 13.1 | 139.3 |
| Iron and steel | 438.0 | 285.2 | 375.9 | 251.0 | 306.2 | 195.8 | 16.5 | 22.7 |
| Non-ferrous metals | 1,734.0 | 1,132.8 | 824.6 | 501.8 | 815.6 | 547.2 | 110.2 | 1.1 |
| Copper and alloys | 286.9 | 167.0 | 93.1 | 49.6 | 152.4 | 109.8 | 207.9 | -38.8 |
| Nickel and alloys | 253.9 | 177.7 | 105.5 | 68.0 | 205.8 | 147.1 | 140.5 | -48.7 |
| End Products, Inedible | 5,274.6 | 3,348.9 | 5,325.4 | 3,438.3 | 4,136.1 | 2,579.1 | -0.9 | 28.7 |
| Industrial machinery | 534.2 | 358.5 | 433.5 | 273.9 | 353.8 | 206.2 | 23.2 | 22.5 |
| Agricultural machinery and tractors | 264.7 | 178.7 | 176.8 | 98.8 | 124.6 | 78.9 | 49.6 | 41.9 |
| Transportation equipment | 3,162.2 | 1,965.9 | 3,858.7 | 2,510.3 | 3,062.0 | 1,910.6 | -18.0 | 26.0 |
| Passenger automobiles and chassis | 1,036.2 | 646.8 | 1,210.7 | 805.3 | 1,141.8 | 717.4 | -14.4 | 6.0 |
| Trucks, truck tractors and chassis | 554.8 | 353.7 | 865.0 | 550.7 | 665.7 | 419.6 | -35.8 | 29.9 |
| Other motor vehicles | 77.2 | 52.2 | 70.0 | 49.0 | 46.5 | 28.6 | 10.3 | 50.3 |
| Motor vehicle engines and parts | 132.7 | 84.8 | 252.4 | 172.8 | 253.7 | 163.8 | -47.4 | -0.4 |
| Motor vehicle parts, except engines | 763.3 | 486.9 | 1,031.7 | 653.3 | 694.3 | 454.4 | -26.0 | 48.5 |
| Other equipment and tools | 469.9 | 312.0 | 403.0 | 260.1 | 255.4 | 165.0 | 16.5 | 57.7 |
| Speclal Transactions, Trade | 36.9 | 24.2 | 41.1 | 29.0 | 20.5 | 13.4 | -10.1 | 100.0 |
| Total | 18,094.4 | 11,797.2 | 14,798.1 | 9,467.1 | 11,534.5 | 7,509.8 | 22.2 | 28.2 |

## Imports (Seasonally Adjusted), Customs Basis

The largest contributor to the increase in March imports was non-ferrous metals, which tripled in value. The value of imports of motor vehicle products was also up substantially. Fabricated materials increased $20 \%$ to $\$ 1.24$ billion following a $13 \%$ decrease in February. Non-ferrous metals increased 215\% to \$430 million: Most other major commodities in the fabricated materials section declined. Chemical imports declined $6 \%$ to $\$ 270$ million, iron and steel $9.6 \%$ to $\$ 125$ million, and hardware $4.3 \%$ to $\$ 90$ million, in all cases following declines in the preceding month. End product imports exhibited a mixture of increases balanced by decreases, to yield a small net total increase of $0.6 \%$ to $\$ 3.1$ billion. Motor vehicle products increased $12 \%$ to $\$ 1.14$ billion. Passenger cars were up $4.3 \%$ to $\$ 410$ million, trucks and other motor vehicles up $24 \%$ to $\$ 135$ million, and parts up $15 \%$ to $\$ 600$ million. Industrial machinery imports increased 4.4\% to $\$ 540$ million, communication equipment $10 \%$ to $\$ 195$ million, and computers and office machines $17.4 \%$ to $\$ 150$ million. Decreases were registered for imports of agricultural machinery (down 10\% to \$190
million), aircraft and other transportation equipment (down $19 \%$ to $\$ 145$ million), other equipment (down $7.7 \%$ to $\$ 304$ million) and apparel and footwear (down $17.5 \%$ to $\$ 90$ million). Crude material imports fell $9 \%$ to $\$ 1.04$ billion following a $46 \%$ increase in February, mainly due to crude petroleum imports which were down $11.4 \%$ to $\$ 605$ million following a $40 \%$ increase in February. Food, feed, beverages and tobacco increased $3.4 \%$ to $\$ 345$ million.

The short term trend-cycle for end products and food, feed, beverages and tobacco imports continued to decline. Fabricated material imports peaked in December 1979 and crude material imports continued to increase, but at a slower pace. End product imports continued to decline at the rate of about $0.5 \%$ per month over the four-month period from October 1979 to January 1980. End product imports are only 1.6\% above January 1979, there having been little growth during 1979 in contrast to the previous year when imports of end products increased by one-third from January 1978 to January 1979. The main cause of the (continued)
recent decline in imports of end products has been the decline in motor vehicle product imports which have been falling at an increasing rate, with decreases of $0.6 \%$ in September 1979 accelerating to a decrease of 2\% in January. Imports of trucks and other motor vehicles, after remaining relatively level during most of 1979, have gone into a steep decline with a decrease of 1.1\% in October 1979 rising to a decrease of $6 \%$ in December and $7.8 \%$ in January. The motor vehicle parts import trend-cycle continued the decline which started in March 1979 with decreases of about $2 \%$ a month in the three months up to January 1980. Passenger cars was the only area of growth among motor vehicle products with increases of about $1 \%$ per month in the six months up to January 1980. Aircraft and other transportation equipment imports peaked in October and declined 2.7\% in December and 4.3\% in January. Many of the other end product commodities showed signs of stabilizing or recovering. Industrial machinery imports recovered a little from no increase in November to an increase of $0.6 \%$ in January. The decline in agricultural machinery imports slowed from a decrease of 3.6\% in November 1979 to a decrease of $0.3 \%$ in January. Communication equipment imports, after slight declines in September and October 1979, increased $1.3 \%$ in December and $2.5 \%$ in January. Computer and office machine imports, following declines in the second quarter of 1979, maintained the substantial increases of recent months with increases of 3.3\% a month for November and December 1979, and January 1980. Apparel and footwear, after declines in the third quarter, increased about $1.2 \%$ a month during the three months up to January 1980. Other equipment ( $5.6 \%$ of total imports based on the January trend-cycle value) increased $1 \%$ in October 1979, falling off to a 0.2\% increase in January.

The food, feed, beverages and tobacco import trendcycle increased 10\% from January 1979 to an October peak and declined 1.3\% in December and 1.5\% in January. Meat and fruit and vegetable imports also peaked in October. Meat imports declined 7\% in December 1979 and $9 \%$ in January. Fruit and vegetables declined 2.2\% in December and 2\% in January. Coffee, cocoa and tea imports increased $2.2 \%$ in October 1979, falling off to a $0.4 \%$ decrease in January. Fabricated materials peaked in December and declined slightly in January, having increased 30\% in the preceding 12 months. The trend-cycles for all the major fabricated material commodities are declining, apart from non-ferrous metals where growth has dropped from a 19\% increase in September to a 0.2\% increase in January. Chemical imports have changed from a $2 \%$ increase in October 1979 to a slight decrease in January. Iron and steel imports peaked in September and fell $4.4 \%$ in December and $4 \%$ in January. Textile imports peaked in the third quarter of 1979, declining $2.6 \%$ in December and $2.2 \%$ in January. Hardware imports have declined from an increase of $1.8 \%$ in September to a slight decrease in January. Imports of crude materials continued to increase strongly with increases of about $5.5 \%$ per month from November 1979 to January 1980, mainly due to substantial increases in the value of crude petroleum imports which increased about $8 \%$ a month over the same period. The rate of decline for coal imports since an August 1979 peak eased from decreases of about $7 \%$ a month in November 1979 and December to a decrease of 3\% in January 1980.

## Trading Partner Analysis

Total Exports (Seasonally Adjusted), Customs Basis Exports to the United States dropped by $3.5 \%$ in March, down $\$ 150$ million to $\$ 4,045$ million, following increases of $5 \%$ in January and 1\% in February. Exports to all other areas increased in March except for those to the United Kingdom which were down 4\% to $\$ 275$ million, following growth of $9.6 \%$ in February Following February declines, exports to "Other OECD" and "Other America" countries increased by $47 \%$ and $29 \%$, respectively, to $\$ 265$ million and $\$ 300$ million. Exports to "Other EEC" countries were up 13\% to $\$ 620$ million and exports to Japan increased by about 2\% to $\$ 370$ million.
The short term trend-cycle for exports to the U.S. slowed from growth of $2 \%$ per month in the last quarter of 1979 to growth of $1.6 \%$ in January. Exports to "Other EEC" countries grew sharply, up from growth of 1.5\% in September to 6\% in December and 7\% in January. Growth of exports to "Other OECD" countries has remained high at levels of $5 \%$ to $6 \%$ per month for the period September through January. The short term trend-cycle of exports to "Other America" countries slowed from growth of almost $5 \%$ in September to $1.3 \%$ in December and 0.8\% in January. Only the short term trend-cycle of exports to the U.K. and to Japan showed declines since November. Exports to the U.K., which grew by $4.5 \%$ in September, declined by $1.4 \%$ per month for November and December and were unchanged in January. Exports to Japan dropped from an increase of $4.4 \%$ in September to marginal growth in November and thence declined by $1.3 \%$ in December and 1.4\% in January.
Total Imports (Seasonally Adjusted), Customs Basis Imports from the U.S. increased by $11 \%$ in March, up $\$ 420$ million to $\$ 4,135$ million, following a decline of $8 \%$ in February. Imports from Japan grew by 31\% to \$212 million after falling $22 \%$ in February. Imports from "Other EEC" countries fell $19 \%$ to $\$ 275$ million following marginal declines in January and February Imports from "Other America" countries increased by $14 \%$ to $\$ 420$ million in March, after increasing by 31\% in February.
The short term trend-cycle of imports from the U.S. slowed to a growth of $1 \%$ in October, was unchanged in November, and declined marginally in December and January. The short term trend-cycle of imports from the U.K. dropped off from marginal growth in October and September to monthly decreases of 1.1\% in November, $1.8 \%$ in December and $1.4 \%$ in January. Imports from Japan which had weakened from an increase of $1.8 \%$ in September to an increase per month of $0.5 \%$ in November and December, was stronger in January with an increase of 1.3\%. The short term trend-cycles for imports from "Other EEC" and "Other OECD" countries, which had peak increases of $2.1 \%$ and $3.3 \%$ in October, have since weakened to increases of $0.2 \%$ and $1.9 \%$, respectively, in January. The short term trend-cycle of imports from "Other America" countries remained high with increases of $5 \%$ in December and 6\% in January.
For further information on area and commodity trade, order the March issue of Summary of External Trade (65-001، \$3/\$30).

## Selected Principal Statistics for Miscellaneous Machinery and Equipment Manufacturers <br> 1977 and 1978 - Advance Information

| S.I.C. 315 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 879 | 1,059 | 20.5 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 39,165 | 43,334 | 10.6 |
| Man-hours paid | 000 s | 81,266 | 90,610 | 11.5 |
| Manufacturing wages | $\$ 000$ | 509,778 | 611,623 | 20.0 |
| Cost of fuel and electricity | $\$ 000$ | 25,316 | 30,618 | 20.9 |
| Cost of materials and supplies | $\$ 000$ | $1,321,403$ | $1,665,894$ | 26.1 |
| Value of shipments and amount | $\$ 000$ | $2,696,211$ | $3,409,200$ | 26.4 |
| received for work done | $1,365,682$ | $1,747,708$ | 28.0 |  |
| Value added |  |  |  |  |
| Total Activity: |  | 58,882 | 63,692 | 18.2 |
| Total employees | $\$ 000$ | 818,423 | 961,458 | 17.5 |
| Total salaries and wages | $\$ 000$ | $1,523,186$ | $1,935,634$ | 27.1 |
| Total value added |  |  |  |  |

For further information, contact T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Machinery and Equipment Manufacturers, 1978 (42-214, \$4.50).

## Selected Principal Statistics for the Carpet, Mat and Rug Industry

1977 and 1978 - Advance Information

| S.I.C. 186 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 30 | 31 | 3.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 4,767 | 4,976 | 4.4 |
| Man-hours paid | 000's | 9,952 | 10,070 | 1.2 |
| Manufacturing wages | \$000 | 47,797 | 51.523 | 7.8 |
| Cost of fuel and electricity | \$000 | 8,617 | 10,384 | 20.5 |
| Cost of materials and supplies | \$000 | 257,514 | 287,005 | 11.5 |
| Value of shipments and amount | \$000 | 417217 |  |  |
| Value added | \$000 | 152,539 | 462,108 167,508 | 10.8 9.8 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,863 | 7.150 | 4.2 |
| Total salaries and wages | \$000 | 78,677 | 84.861 | 7.9 |
| Total value added | \$000 | 152,247 | 167,153 | 9.8 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada. Ottawa K1A 0T6. Complete data will be published in Carpet, Mat and Rug Industry, 1978 (34-221, \$4:50).

## Selected Principal Statistics for the Men's Clothing Contractors Industry

1977 and 1978 - Advance Information

| S.I.C. 2432 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 111 | 144 | 29.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,888 | 8.063 | 17.1 |
| Man-hours paid | 000's | 13.535 | 16.175 | 19.5 |
| Manufacturing wages | \$000 | 52,556 | 68.763 | 30.8 |
| Cost of fuel and electricity | \$000 | 669 | 810 | 21.1 |
| Cost of materials and supplies | \$000 | 7,780 | 10.689 | 37.4 |
| Value of shipments and amount |  |  |  | 37. |
| received for work done | \$000 | 77.319 | 103.086 | 33.3 |
| Value added | \$000 | 69.011 | 91.454 | 32.5 |
| Total Activity: 3 |  |  |  |  |
| Total employees | No. | 7,134 | 8.361 | 17.2 |
| Total salaries and wages | \$000 | 56,497 | 73,800 | 30.6 |
| Total value added | \$000 | 68,907 | 91,287 | 32.5 |

[^13]Selected Principal Statistics for the Women's Clothing Contractors Industry
1977 and 1978 - Advance Information

| S.I.C. 2442 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 233 | 315 | 35.2 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 8,174 | 10,400 | 27.2 |
| Man-hours paid | 000's | 15,462 | 19,959 | 29.1 |
| Manufacturing wages | \$000 | 57,565 | 81,631 | 41.8 |
| Cost of fuel and electricity | \$000 | 512 | 564 | 10.2 |
| Cost of materials and supplies | \$000 | 10,079 | 15,857 | 57.3 |
| Value of shipments and amount received for work done | \$000 | 84,394 | 119,965 | 42.1 |
| Value added | \$000 | 73,824 | 103,543 | 40.3 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 8,444 | 10,707 | 26.8 |
| Total salaries and wages | \$000 | 61,054 | 85,828 | 40.4 |
| Total value added | \$000 | 73,649 | 103,385 | 40.4 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Women's and Children's Clothing Industries, 1978 (34-217, \$6).

## Selected Principal Statistics for Furniture Re-upholstery and Repair Shops

1977 and 1978 - Advance Information

| S.I.C. 2611 |  |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | No. |  | 576 | 668 | 16.0 |
| Manufacturing Activity: |  |  |  |  |  |
| Production and related workers | No. |  | 2,105 | 2,487 | 18.1 |
| Man-hours paid | 000's | - | 4,391 | 5,199 | 18.4 |
| Manufacturing wages | \$000 |  | 16,314 | 20,875 | 28.0 |
| Cost of fuel and electricity | \$000 |  | - | - |  |
| Cost of materials and supplies | \$000 |  | 28,384 | 31,680 | 11.6 |
| Value of shipments and amount |  |  |  |  |  |
| received for work done | \$000 |  | 50,377 | 60,640 | 20.4 |
| Value added | \$000 |  | 21,992 | 28,959 | 31.7 |
| Total Activity: |  |  |  |  |  |
| Total employees | No. |  | 2,105 | 2,487 | 18.1 |
| Total salaries and wages | \$000 |  | 16,314 | 20,875 | 28.0 |
| Total value added | \$000 |  | 21,992 | 28,959 | 31.7 |

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Household Furniture Manufacturers, 1978 (35-211, \$4.50).

## Selected Principal Statistics for Machine Shops

1977 and 1978 - Advance Information

| S.I.C. 308 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 810 | 934 | 15.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 8,890 | 10,019 | . |
| Man-hours paid | 000 s | 18,631 | 21,133 | 12.7 |
| Manufacturing wages | $\$ 000$ | 113,643 | 137,546 | 13.5 |
| Cost of fuel and electricity | $\$ 000$ | 4,082 | 4,495 | 10.1 |
| Cost of materials and supplies | $\$ 000$ | 122,339 | 150,763 | 10.1 |
| Value of shipments and amount |  | 339,919 | 432,965 | 23.2 |
| received for work done | $\$ 000$ | 215,521 | 281,092 | 27.4 |
| Value added | $\$ 000$ | 10,767 | 12,029 | 30.6 |
| Total Activity: |  | 145,423 | 172,841 |  |
| Total employees | 223,606 | 286,961 | 11.7 |  |
| Total salaries and wages | $\$ 000$ | $\$ 000$ |  | 22.3 |
| Total value added |  |  |  |  |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Machine Shops, 1978 (42-207, \$4.50).

Industry Selling Price Index: Manufacturing
(1971=100)

| Relative Im- |  | Index |  |  | Percent Change |  | Percent Contribution to Total Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \hline \text { Mar.* } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Feb.* } \\ & 1980 \end{aligned}$ | Mar. <br> 1979 | $\begin{array}{r} \text { Mar. ' } 80 / \\ \text { Feb. ' } 80 \end{array}$ | Mar. '80/ Mar. '79 | $\begin{array}{r} \text { Mar. ' } 80 / \\ \text { Feb. ' } 80 \end{array}$ | $\begin{gathered} \text { Mar. ' } 80 / \\ \text { Mar. ' } 79 \end{gathered}$ |
| Industry Selling Price Index: |  |  |  |  |  |  |  |  |
| SIC Major Groups: |  |  |  |  |  |  |  |  |
| 1. Food and Beverage Industries | 19.9 | 243.4 | 246.1 | 229.3 | -1.1 | 6.1 | -32.8 | 9.9 |
| 2. Tobacco Products Industries | 1.1 | 173.4 | 173.2 | 159.8 | 0.1 | 8.5 | 0.1 | 0.6 |
| 3. Rubber and Plastics Products Industries | 2.5 | 195.3 | 193.0 | 166.2 | 1.2 | 17.5 | 3.5 | 2.6 |
| 4. Leather Industries | 0.9 | 243.0 | 245.7 | 239.5 | -1.1 | 1.5 | -1.4 | 0.1 |
| 5. Textile Industries | 3.5 | 196.5 | 195.9 | 172.1 | 0.3 | 14.2 | 1.3 | 3.1 |
| 6. Knitting Mills | 0.9 | 163.1 | 162.4 | 149.7 | 0.4 | 9.0 | 0.3 | 0.4 |
| 8. Wood Industries | 4.7 | 248.8 | 252.6 | 259.8 | -1.5 | -4.2 | -11.0 | -1.9 |
| 9. Furniture and Fixture |  |  |  |  |  |  |  |  |
| Industries | 1.6 | 226.2 | 225.8 | 203.0 | 0.2 | 11.4 | 0.4 | 1.3 |
| 10. Paper and Allied Industries | 8.2 | 266.0 | 261.0 | 229.3 | 1.9 | 16.0 | 25.1 | 10.6 |
| 12. Primary Metal Industries | 8.4 | 301.8 | 318.8 | 240.6 | -5.3 | 25.4 | -87.1 | 18.1 |
| 13. Metal Fabricating Industries | 7.5 | 226.0 | 225.2 | 205.1 | 0.4 | 10.2 | 3.6 | 5.6 |
| 14. Machinery Industries | 4.4 | 200.0 | 198.5 | 181.7 | 0.8 | 10.1 | 4.0 | 2.8 |
| 16. Electrical Products Industries | 6.8 | 184.6 | 183.3 | 167.6 | 0.7 | 10.1 | 5.4 | 4.1 |
| 17. Non-Metallic Mineral |  |  |  |  |  |  |  |  |
| 19. Chemical and Chemical Products Industries | S 6.6 | 243.0 | 239.7 | 204.6 | 0.4 | 18.8 | 13.3 | 8.9 |
| Other Major Groups(2) | 19.8 | 247.1 | 249.3 | 202.5 | -0.9 | 22.0 | -26.5 | 31.2 |

* These indexes are preliminary.
(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)
(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

Data users should note that since the change in the total ISPI is negative this month, the percentage contributions to total change are shown to add to -100 .

Industry Selling Price Index: Manufacturing, March 1980 - Advance Information
The Industry Selling Price Index for manufacturing ( $1971=100$ ) decreased $0.7 \%$ to 238.5 in March from its revised February level of 240.3 and stood $13.4 \%$ higher than in March 1979. This marked the first monthly decrease in the index since November 1975. The 12month change had not been below 14\% since April 1979 when it stood at $13.7 \%$.

The most significant industry index movements in March 1980 occurred in primary metals, miscellaneous manufacturing, wood industries, food and beverages, paper and allied industries, and petroleum and related industries. Over the past six months these major groups, which include petroleum refineries and industries which use petroleum derivatives in the manufacture of their goods generally, have shown increasing rates of change. However, most other major groups have exhibited decelerating rates of change during this same period.

The primary metals major group dropped $5.3 \%$ in March, the largest decrease since 1961 when this index was first calculated. The major contributions to the downward movement of this major group came from the smelting and refining industry and the copper and copper alloy rolling, casting and extruding industry. Price decreases for precious metals and copper in the $25 \%$ range for March were significant in smelting and
refining as the industry index decreased $12 \%$. The decline in copper prices was reflected also in a decrease for every sampled commodity in the semifinished products of the copper and copper alloy, rolling, casting and extruding industry, which decreased more than $12 \%$ in March. However, the year-overyear change, though declining in the latest two months, still stood at more than +25\% in March. This was largely due to the run-up of precious metals prices in 1979, particularly silver which stood 178\% higher in March 1980 than in March 1979.
The second consecutive month of decline for the miscellaneous manufacturing major group was attributable to a decrease of $18.5 \%$ in March in the jewellery and silverware industry, largely due to recent drops in gold and silver prices. But the industry index was still more than double its level of March 1979.
The wood industries major group was down $1.5 \%$, largely due to a $3.5 \%$ decrease in the largest component industry, sawmills and planing mills. Not all industries in this major group decreased though; the sash, door and millwork products industry was up 3.6\% (continued)
in March, and the veneer and plywood mills industry was up 2.5\%. However, since September 1979 the year-to-year changè has fallen steadily from $+19 \%$ to $-4 \%$ in March 1980

The food and beverages major group has been decelerating also. In the latest month, March 1980, the major group decreased $1.1 \%$, its first decline since August 1979. This could be ascribed mainly to declines in the indexes for slaughtering and meat processors (down 2.0\%) and poultry processors (down 1.1\%). Other indexes to show decreases in March were cane and beet sugar processors (down 20.9\%), vegetable oil mills (down 4.5\%), frozen fruit and vegetable processors (down $1.7 \%$ ), and the fish products industry (down $0.9 \%$ ). The 12 -month change for this major group ( $+6 \%$ in March 1980) has been on a continuing downtrend since December 1979, and the principal influence has been again the slaughtering and meat processors and poultry processors industries. The 12month change for several important commodities were in the following ranges: fresh and frozen beef, $-2 \%$ to $-4 \%$; fresh and frozen pork, $-21 \%$ to $-36 \%$; and chicken, $-3 \%$ to $-8 \%$.

The paper and allied industries major group increased $1.9 \%$ in March. The index was 16\% above its level of March 1979 and this represented an increase in the 12-month change after three months of declines. The major contributor to the monthly and annual movements of this major group was the index for the pulp and paper industry which increased $2.2 \%$ in March 1980 and was up $16 \%$ over the March 1979 level.

Other significant increases occurred in March in the petroleum refineries industry and related industries. The plastics fabricating industry, in the rubber and plastics products industries major group, was up 1.3\% in March 1980 and up 17\% over March 1979. The chemical and chemical products industries major
group increased 1.4\% in March and 19\% over the latest 12 months. Within this major group, the mixed fertilizers industry went up $1.9 \%$ in March and $27 \%$ over the 12 -month period while inorganic industrial chemicals and organic industrial chemicals industries increased $1.2 \%$ and $3.6 \%$, respectively, in March and $19 \%$ and $26 \%$, respectively, over the latest 12 months. These latter examples include such petroleum or natural gas derivatives as ammonium nitrate, either as an output itself (in industrial chemicals this commodity was up $1.1 \%$ in March and $22 \%$ over the year) or as input to other commodities such as mixed fertilizers.
Data users should note that indexes for the most recent six months are subject to revision. For further information, order the March issue of Industry Price Indexes (62-011, \$3.50/\$35), or contact the Information. Unit, Industrial Prices (613-995-5738), Prices Division, Statistić Canada, Ottawa K1A OV5.

Monday, May 5, 1980

## CONTENTS

2 Crude Petroleum and Natural Gas Production, January 1980 iaRARY
2 Refrigerators and Freezers, March 1980
2 Washing Machines and Clothes Dryers, March 1980
2 Gypsum Products, March 1980
2 Seed Potato Prices, New Brunswick, 1979
3 Telecommunications Statistics, Fourth Quarter 1979
3 Estimates of Disappearance of Eggs, 1979

## PUBLICATIONS RELEASED

31-001 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Inventories, Shipments and Orders in Manufacturing Industries, January 1980

32-011 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Canned and Frozen Fruits and Vegetables, February 1980

32-012 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Stocks of Frozen Meat Products, April 1980

32-013 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) The Sugar Situation, March 1980

36-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Hardboard; March 1980
41-001 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Primary Iron and Steel, February 1980
(continued)

42-216 (\$4.50) Office and Store, Machinery Manufacturers, 1978
43-009 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Electric Lamps (Light
Sources), March 1980
43-205 (\$4.50) Manufacturers of Household Radio and Television Receivers, 1978
47-005 (Canada: \$2.50/\$10; Other Countries: $\$ 3 / \$ 12$ ) Factory Shipments of High Pressure Decorative Laminate Sheet, Quarter Ended March 1980

52-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Railway Operating Statistics, November 1979

55-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Gas Utilities, January 1980
63-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Department Store Sales and Stocks, January 1980

## Service Bulletin:

32-023 (Canada: \$1.50/\$15; Other Countries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation, Vol. 8, No. 26, Pack of Processed Fruit Cocktail, 1979

Crude Petroleum and Natural Gas Production, January 1980 - Advance Information
Crude petroleum production for January 1980 averaged 255500 cubic metres daily, up $6.1 \%$ from 240800 cubic metres/day a year earlier.

Net new production of natural gas for the latest period averaged 337600000 cubic metres/day, up $0.8 \%$ from 335000000 cubic metres/day in January 1979.

For further information, order the January issue of Crude Petroleum and Natural Gas Production (26-006, $\$ 2.50 / \$ 25$ ), or contact George Kitchen (613-9963139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Washing Machines and Clothes Dryers, March 1980 Advance Information
Production of washing machines (electric automatic) during the month of March 1980 totalled 44,403 units.
Production of clothes dryers (electric automatic) for the same month was 35,003 units.
For further information, order the March issue of Domestic Washing Machines and Clothes Dryers (43002, \$1.50/\$15), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Gypsum Products, March 1980 - Advance Information
Canadian manufacturers shipped 12924841 square metres ( $139,121,901$ square feet) of gypsum wallboard in March 1980, down from 16833416 square metres ( $181,193,387$ square feet) in the same month of the preceding year.

For further information, order the March issue of Gypsum Products (44-003, $\$ 1.50 / \$ 15$ ), or contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Seed Potato Prices, New Brunswick, for the 1979 Crop - (Published only in the Statistics Canada Daily)

The average prices paid to New Brunswick seed potato growers for the months of February and March 1980 were as follows (by seed potato variety):

- Elite 2 and 3, February, no sales; March, $\$ 3.33$ per cwt.
- Foundation, February, $\$ 3.10$ per cwt; March, $\$ 3.65$ per cwt.
- Certified, February, $\$ 2.88$ per cwt; March, $\$ 2.74$ per cwt.
For further information, contact Larry Murphy (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 T 6$.

Domestic Refrigerators and Freezers, March 1980 Advance Information
Domestic production of refrigerators during the month of March 1980 amounted to 49,428 units. Home freezer production totalled 33,706 units.

For further information, order the March issue of Domestic Refrigerators and Freezers (43-001, $\$ 1.50 / \$ 15)$, or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Regional Services

User Advisory Services has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.
Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

Viking Building
Crosbie Rd.
St. John's, Nfid.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Hailfax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montréal, Qué.
H3Z 1Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man. R3C 0K4 (204-949-4020)

530 Midtown Centre Regina, Sask. S4P $2 B 6$ (306-359-5405)
10025 106th St.
Edmonion, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1B8
(604-666-3695)

Telecommunication Statistics, Fourth Quarter 1979 Advance Information
Teleglobe Canada, Canadian National Telecommunications and Canadian Pacific (Telecommunications Branch) reported revenues totalling $\$ 104.7$ million for the fourth quarter of 1979, up 22.2\% from OctoberDecember 1978. Operating expenses were $\$ 72.2$ million, an increase of $9.2 \%$ over the year-earlier period. Net operating revenue at $\$ 32.5$ million jumped $66.2 \%$ from the fourth quarter of 1978.
Total operating revenues for 1979 were $\$ 377.1$ million, an increase of $12.4 \%$ over 1978, while expenses were up $5.8 \%$ at $\$ 281.0$ million. Net operating revenue rose $37.6 \%$ to $\$ 96.2$ million.
For further information, order the Communications Service Bulletin, Telecommunications Statistics, Fourth Quarter 1979 (56-001, \$15 a year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A $0 T 6$.

Estimates of Disappearance of Eggs, 1979 - Advance Information
Disappearance of eggs in Canada in 1979 reached 18.9 dozen per capita, up from 18.3 dozen in 1978.

For further information, order the 1979 issue of Production of Poultry and Eggs (23-202, \$4.50), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

$$
\begin{aligned}
& \therefore \because \quad \text { 人 } \\
& \text { A. } \\
& \because \therefore \quad \because \quad \because
\end{aligned}
$$

Tuesday, May 6, 1980

## CONTENTS

2 New Motor Vehicle Sales, March 1980
3. Farm Input Price Indexes, 1st Quarter 1980

2 Electric Power Statistics, February 1980
Railway Carloadings, 7-day Period Ended April 21, 1980
3 Monthly Production of Soft Drinks, March 1980
2 Oils and Fats, March 1980
2 Steel Ingots, Week Ended May 3, 1980


## Perspectives Canada III, 1980 Publication Avallable

Perspectives Canada III is designed to provide Canadians, particularly those in business, education, journalism and public administration with a usable package : of social statistics which describes the quality of life experienced by Canadians and highlights the major social trends affecting our society.
The material in the 320 pages of Perspectives Canada is organized around broad areas of social concern. Included are sections dealing with health, education, population, family, work, leisure, income and consumption, social security, crime and justice, energy, and environment. Special chapters feature socio-demographic profiles of all 23 Canadian Census Metropolitan Areas, the native Indians of Canada, the results of a national survey assessing the attitudes of Canadians towards different aspects of their lives, and a comparison of selected Canadian and American statistics.

But Perspectives Canada III does more than simply describe Canadian society. Analysis is provided which outlines the roots of changing social conditions as well as their effect on other social phenomena.
Perspectives Canada III, 1980 (catalogue 11-511; \$9.95 in Canada, \$11.95 elsewhere) may be ordered from Publications Distribution, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

11-511E' (Canada: \$9.95; Other Countries: \$11.95) Perspectives Canada III, 1980
44-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Cement, March 1980
52-001 (Cànada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Railway Carloadings, February 1980

63-008 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Wholesale Trade, February 1980

## Service Bulletins:

32-023 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation, Vol. 8, No. 12, Pack of Processed Apricots, 1979

51-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Aviation Statistics Centre, Vol. 12, No. 4, Canadian Air Transport Industry, Summary Statistics

## New Motor Vehicie Sales, March 1980 - Advance Information

New motor vehicles sold in March totalled 121,444 units, down 11.2\% from a year earlier. This included 75,575 passenger cars (down $14.1 \%$ ) and 30,339 commercial vehicles (down 18.0\%) manufactured in Caniada and the U.S., and 14,034 passenger cars (up $29.1 \%$ ) and 1,496 commercial vehicles (up 79.2\%) manufactured overseas.
Total sales value decreased $1.3 \%$ to $\$ 1,083.0$ million. Canadian and U.S. passenger cars sold for $\$ 618.5$ million (down 3.8\%) and commercial vehicles for $\$ 349.2$ million (down $5.8 \%$ ). Sales of passenger cars from overseas increased $34.1 \%$ to $\$ 104.6$ million and those of commercial vehicles increased 85.5\% to \$10.8 million. Included in total commercial vehicles sold were 217 units of coaches and buses valued at $\$ 5.5$ million.

Seasonally adjusted March sales of passenger cars manufactured in Canada and the U.S. decreased 2.8\% from February to 68,147 units and those of passenger cars from overseas decreased $30.1 \%$ to 14,002 units. Similarly adjusted sales of all commercial vehicles were down $5.2 \%$ to 28,631 units.

For the first three months of 1980, total sales were 313,997 units ( 324,202 in 1979), with an accumulated value of $\$ 2,737.4$ million. This represented an increase of $6.5 \%$ in value over sales for January-March 1979.

For further information, order the March issue of New Motor Vehicle .Sales (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

Olls and Fats, March 1980 - Advance Information Canadian production of all types of deodorized oils in March 1980 was 37029 metric tonnes.

Manufacturers' packaged sales of margarine totalled 10557 tonnes and shortening sales amounted to 7741 tonnes.

For further information, order the March issue of Oils and Fats (32-006, \$1.50/\$15), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Electrlc Power Stat!lstics, February 1980 - Advance Information
In February 1980, net generation of electricity increased to 33.5 TW.h from 31.9 TW.h in February 1979. Hydro generation was up 6.3\% and thermal production rose 3.8\%.

Total generation for the first two months of 1980 at 69.1 TW.h showed an increase of 3.8\% from the January-February 1979 period.

For further information, order the February issue of Electric: Power Statistics (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries :Division, Statistics Canada, Ottawa K1A 0T6.

Steel Ingots, Week Ended May 3, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended May 3; 1980 was 351,197 short tons ( 318601 t ), an increase of $0.4 \%$ from the preceding week's total of 349,850 short tons ( 317379 t ). The comparable week's total in 1979 was 342,493 short tons (310 704 t ).

The index of production based on the average weekly output during 1967 of $.183,227$ short tons (166 221 t) equalling 100 was 191.7 in current week, 190.9 a week earlier and 186.9 a year earlier.

For further information, contact J.L: Barnes (613-992-0388), Manufacturing and Primary' Industries Division, Statistics Canada, Ottawa K1A 0T6.

Farm Input Price Indexes
(1971=100)

|  | 1st Quarter 1979 | 4th Quarter1979 | 1st Quarter 1980 | Percentage Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1st Qtr. 80/ <br> - 4th Qtr. 79 | 1st Qtr. 80/ 1st Qtr. 79 |
|  | Eastern Canada |  |  |  |  |
| Total farm input(p) | 225.0 | 237.0 | 249.5 | 5.3 | 10.9 |
| Building and fencing | 213.3 | 234.0 | 234.1 | $\cdots$ | 9:8 |
| Machinery and motor vehicles | 188.6 | 208.8 | 219.5 | 5.1 | - 16.4 |
| Crop production | 237.1 | 272.6 | 291.3 | 6.9 | $\because 22.9$ |
| Animal production | 234.4 | 237.5 | 240.3 | 1.2 | '. 2.5 |
| Supplies and services | 184.8 | 197.5 | 208.0 | 5.3 | . 12.6 |
| Hired farm labour | 216.0 | 224.6 | 227.0 | 1.1 | 5.1 |
| Property taxes(p) | 155.4 | 155.4 | 167.8 | 8.0 | $\cdots . .88 .0$ |
| Interest(p)** | 382.2 | 382.2 | 479.8 | 25.5 | . $\quad 25.5$ |
| Farm rent(p) | 243.0 | 243.0 | 280.0 | 15.2 | 15.2 |
| (Western Canada |  |  |  |  |  |
| Total farm input(p) | 233.0 | 241.2 | 257.6 | 6.8 | 10.6 |
| Building and fencing | 220.1 | 237.6 | 237.5 | - | - $\quad 7.9$ |
| Machinery and motor vehicles | 187.7 | 203.4 | 211.0 | 3.7 | - 12.4 |
| Crop production | 241.4 | 256.2 | 303.7 | 18.5 | 25.8 |
| Animal production | 264.2 | 262.4 | 269.2 | 2.6 | . 1.9 |
| Supplies and services | 185.0 | 195.8 | 200.7 | 2.5 | 8.5 |
| Hired farm labour | 247.4 | 258.9 | 266.4 | 2.9 | 7.7 |
| Property taxes(p) | 158.3 | 158.3 | 170.1 | 7.5 | 7.5 |
| Interest(p)* | 387.4 | 387.4 | 470.8 | 21.5 | 21.5 |
| Farm rent(p) | 245.3 | 245.3 | 268.6 | 9.5 | 9.5 |
| Canada |  |  |  |  |  |
| Total farm input(p) | 229.0 | 239.1 | 253.5 | 6.0 | 10.7 |
| Building and fencing | 216.1 | 235.5 | 235.5 | - | 9.0 |
| Machinery and motor vehicles | 188.0 | 205.4 | 214.2 | 4.3 | 13.9 |
| Crop production | 238.6 | 265.6 | 296.6 | 11.7 | 24.3 |
| Animal production | 246.8 | 247.9 | 252.3 | 1.8 | 2.2 |
| Supplies and services | 184.9 | 196.9 | 205.3 | 4.3 | 11.0 |
| Hired farm labour. | 228.0 | 237.8 | 242.1 | 1.8 | 6.2 |
| Property taxes(p) | 157.2 | 157.2 | 169.3 | 7.7 | 7.7 |
| Interest(p)* | 385.1 | 385.1 | 474.7 | 23.3 | 23.3 |
| Farm rent(p) | 244.6 | 244.6 | 272.1 | 11.2 | 11.2 |

p Preliminary figures.
p* Preliminary for 1979-80.

- Nil.

For further information, order the first quarter issue of Farm Input Price Indexes (62-004, \$4/\$16), or contact the Information Unit (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A OV6.

Production of Soft Drinks, March 1980 - Advance Information
Canadian production of soft drinks in March 1980 totalled $25,846,000$ gallons ( 117498 kilolitres), up from 23,074,000 gallons ( 104896 kilolitres) in the same month of 1979 .

For further information, order the March issue of Monthly Production of Soft Drinks (32-001, $\$ 1.50 / \$ 15$ ), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Railway Carloadings
7-day Period Ended April 21, 1980

| , : |  | Eastern <br> Division | Western Division | Canada |
| :---: | :---: | :---: | :---: | :---: |
| Total carload traffic: |  |  |  |  |
| Short tons, 1980 |  | 2,847,188 | 2,518,991 | 5,366,179 |
| Short tons, 1979 |  | 2,717,024 | 2,225,874 | 4,942,898 |
| Metric tonnes, 1980 |  | 2582926 | 2285190 | 4868116 |
| Metric tonnes, 1979 |  | 2464843 | 2019279 | 4484122 |
| \% change |  | 4.8 | 13.2 | 8.6 |
| Cars, 1980 |  | 42,681 | 35,047 | 77,728 |
| Cars, 1979 |  | 43,328 | 32,199 | 75,527 |
| \% change |  | -1.5 | 8.8 | 2.9 |
| Piggyback traffic: |  |  |  |  |
| Short tons, 1980 |  | 146,040 | 63,563 | 209,603 |
| Short tons, 1979 |  | 162,113 | 56,713 | 218,826 |
| Metric tonnes, 1980 |  | 132485 | 57663 | 190148 |
| Metric tonnes, 1979 | : | 147066 | 51449 | 198515 |
| \% change |  | -9.9 | 12.1 | -4.2 |
| Cars, 1980 |  | 4,691 | 2,440 | 7,131 |
| Cars, 1979 |  | 4,964 | 2,235 | 7,199 |
| \% change |  | -5.5 | 9.2 | -0.9 |
| Year-to-date |  |  |  |  |
| Tolal carioad traffic: |  |  |  |  |
| Short tons, 1980 |  | 41,702,854 | 34,146,142 | 75,848,996 |
| Short tons, 1979 |  | 37,448,111 | 33,059,988 | 70,508,099 |
| Metric tonnes, 1980 |  | 37832193 | 30976859 | 68809052 |
| Metric tonnes, 1979 |  | 33972355 | 29991517 | 63963872 |
| \% change |  | 11.4 | 3.3 | 7.6 |
| Cars, 1980 |  | 639,018 | 492,252 | 1,131,270 |
| Cars, 1979 |  | 610,205 | 485,813 | 1,096,018 |
| \% change |  | 4.7 | 1.3 | 3.2 |
| Plggyback traffic: |  |  |  |  |
| Short tons, 1980 |  | 2,182,895 | 958,682 | 3,141,577 |
| Short tons, 1979 |  | 2,568,509 | 984,002 | 3,552,511 |
| Metric tonnes, 1980 |  | 1980289 | 869702 | 2849991 |
| Metric tonnes, 1979 |  | 2330112 | 892672 | 3222784 |
| \% change |  | -15.0 | -2.6 | -11.6 |
| Cars, 1980 |  | 68,541 | 35,513 | 104,054 |
| Cars, 1979 |  | 78,045 | 37,728 | 115,773 |
| \% change |  | -12.2 | -5.9 | -10.1 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrongare reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.
Railway Carloadings, Seven-day period Ended April 21, 1980 - (Published only in the Daily)
Railways in Canada reported loadings of 4.9 million t ( 5.4 million short tons) of revenue freight in the abovenoted period, an increase of $8.6 \%$ from the corresponding seven days in 1979. Tonnage increased $4.8 \%$ in the East and $13.2 \%$ in the West.
Container-trailer (piggyback) tonnages (included above) decreased $9.9 \%$ in the East and increased $12.1 \%$ in the West to register an over-all drop of $4.2 \%$.
From January 1 to April 21, 1980, rail freight loadings aggregated 68.8 million $t$ ( 75.8 million short tons), up $7.6 \%$ from the similar period in 1979. The cumulative number of cars loaded up to April 21, 1980 increased 3.2\% while container-trailer (piggyback) tonnage declined 11.6\%.
For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.


Wednesday, May $\neq 1980$

## CONTENTS

2 Telephone Statistics, March 1980


2 Non-residential Building Construction Input Price Indexes, March 1980
3 Index Numbers of Farm Prices of Agricultural Products, February 1980
2 Production, Shipments and Stocks on Hand of Sawmills East of the Rockles, February 1980

3 East-West Production of Selected Specifled Chemicals, November and December 1979

3 .Estimates of Disappearance of Poultry, 1979
3 Survey of Writers, 1978
2 Mortality Atlas of Canada, 1980

## PUBLICATIONS RELEASED

62-007 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Construction Price Statistics, April 1980

64-002 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Housing Starts and Completions, February 1980

## Mortallty Atlas of Canada Avallable

The Mortality Atlas of Canada, Volume I: Cancer has been produced jointly by Statistics Canada and Health and Welfare Canada. This collaboration has primarily involved the Vital Statistics and Disease Registries Section of Statistics Canada (mortality data), the Non-communicable Disease Division of Health and Welfare Canada (statistical analysis) and the Geocartographics Group of Statistics Canada (cartography).

The purpose of this publication (catalogue H49-6/1-1980, Canada, $\$ 18.25$; Other Countries, $\$ 21.90$ ) is to illustrate the spatial variation of cancer mortality rates in Canada in order to facilitate the detection of highrisk regions and over-all patterns of mortality. The importance of the publication lies in its contribution to cancer-related epidemiologic research, health education and the planning and promotion of better health data collection systems:
The spatial distribution of cancer mortality in Canada is demonstrated by a series of 28 maps based on statistical analyses of mortality by census division during the period 1966 to 1976. The maps reveal substantial spatial variation for all cancer sites combined and for several individual cancers including stomach, large intestine except rectum, and lung. Mortality rates for certain sites such as male lung cancer tend to be high in major urban centres, whereas the high rates for other sites such as stomach tend to occur in rural or semi-rural census divisions. Explanation of the spatial variation of cancer mortality in Canada will require investigation to confirm the validity of the basic mortality data and development of specific hypotheses to be tested by epidemiologic studies.

The second publication in this series entitled Mortality Atlas of Canada, Volume II: General Mortality (catalogue H49-6/2-1980) will be released in late June 1980 and will contain 34 maps on a number of causes of death such as heart disease, stroke, accidents, suicide, etc. Orders for Volume II are now being accepted and will be filled as soon as it becomes available. The price is the same as for Volume I.

Inquiries for copies of both volumes should be addressed to the Canadian Government Publishing Centre, Supply and Services Canada, Hull, Québec, K1A OS9.

## Non-Residentlal Buliding Construction Input Price Indexes

March 1980 - Advance Information
(1971=100)

|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1979 \end{aligned}$ | \% Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. 80/ Feb. 80 | Mar. 80/ Mar. 79 |
| Total Index | 224.9 | 223.7 | 207.0 | 0.5 | 8.6 |
| Materials | 224.5 | 222.2 | 200.3 | 1.0 | 12.1 |
| Steel and Metal Work | 232.5 | 232.5 | 211.7 | - | 9.8 |
| Plumbing, Heating and |  |  |  |  |  |
| Air Conditioning | 197.5 | 199.3 | 179.4 | -0.9 | 10.1 |
| Electrical Equipment | 248.7 | 243.3 | 200.0 | 2.2 | 24.4 |
| Concrete Products | 241.2 | 233.7 | 219.4 | 3.2 | 9.9 |
| Lumber and Lumber Products | 246.5 | 247.0 | 259.2 | -0.2 | -4.9 |
| Other | 214.9 | 209.3 | 187.1 | 2.7 | 14.9 |
| Labour | 225.3 | 225.3 | 214.5 | - | 5.0 |

For further information, order Construction Price Statistics, Monthly Bulletin (62-007, \$30 per year), or contact Mr. S.N. Brazeau (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OV5.

Union Wage Rate Indexes, including selected pay supplements, are now available for March 1980.

Telephone Statlstlcs, March 1980 - Advance Information
Canada's 13 major telephone systems reported revenues of $\$ 453.7$ million in March 1980, up 9.6\% from a year earlier. Operating expenses increased $14.6 \%$ to $\$ 325.7$ million. Net operating revenue at $\$ 128.0$ million showed a decrease of $1.3 \%$ from March 1979. Telephone toll messages increased $8.4 \%$ to 105.7 million.

For further information, order the March issue of Telephone Statistics (56-002, \$15 a year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Productlon, Shlpments and Stocks on Hand of Sawmills East of the Rockles, February 1980 Advance Information
Production of lumber in sawmills east of the Rockies increased in February 1980 to 559,534,000 feet board measure ( 1320355 m 3 ) from a revised $522,732,000$ feet board measure ( $1233510 \mathrm{m3}$ ) a year earlier. Stocks on hand at the end of February totalled $802,159,000$ feet board measure ( $1892884 \mathrm{m3}$ ).

For further information, order the February issue of Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

## Average and Median Gross Income Figures for Writers

1978

| Income | Type of Writer |  | Total |
| :---: | :---: | :---: | :---: |
|  | Full-time writer** | $\begin{gathered} \text { Part-time } \\ \text { writer } \end{gathered}$ |  |
|  | (dollars) |  |  |
| Average writing income* | 14,136 | 3,629 | 6,865 |
| Median writing income | 5,530 | 1,000 | 1,500 |
| Average total income** | 19,879 | 19,450 | 19,574 |
| Median total income | 12,000 | 17,200 | 15,250 |

* Writing income includes all monies earned from books, periodicals, radio, television, film and theatre.
** Total income includes writing income as well as other income, such as grants, salaries and wages, and investment income for the purposes of the survey.
*"* For the purposes of the survey, a full-time writer is defined as someone who worked more than 30 hours per week in 1978.


## Survey of Writers, 1978 - Advance Information

In 1978, average writing income amounted to $\$ 6,865$ for all writers in Canada. When income from all sources is considered, writers averaged $\$ 19,574$ in gross income for that year. Of the writers surveyed, $30 \%$ said they were full-time writers. Ahigh proportion of the 70\% who classified themselves as part-time writers had other employment in addition to their writing activities.

The accompanying table shows average and median writing income for the 3,000 full- and part-time writers included in the survey. Median writing income was lower than average writing income because almost $70 \%$ of writers earned $\$ 5,000$ or less from writing. The figures for total income for writers reflect the fact that approximately $65 \%$ of writers were employed in the labour force on a full-time or part-time basis to supplement their earnings from writing.

Further details will be provided in the Culture Statistics Service Bulletin (catalogue 87-001) issue on Preliminary Statistics on Writers which will be available in the fall of 1980. For advance information, contact Brenda Babcock (613-593-6862), Education, Science and Culture Division, Statistics Canada, Ottawa K1A OT6.

Estimates of Dlsappearance of Poultry, 1979 Advance Information
Disappearance of poultry in Canada in 1979 was 50.6 pounds per capita compared to a revised 47.3 pounds in 1978.

Per capita disappearance of poultry in 1979 was as follows, with 1978 figures in brackets:

- Poultry, 50.6 lbs (revised 47.3 lbs .).
- Fowl, 2.5 lbs ( 2.7 lbs .).
- Chicken, 39.0 lbs. (revised 35.4 lbs.).
- Turkey, 9.1 lbs ( (revised 9.2 lbs .).

For further information, order the 1979 issue of Production of Poultry and Eggs (23-202, \$4.50), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

Index Numbers of Farm Prices of Agricultural Products, February 1980 - Advance Information
The index of farm prices of agricultural products ( $1971=100$ ) fell $1.2 \%$ to 248.6 in February 1980 from the January level of 251.7 (see accompanying table).
The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the soon-to-be-released Statistics Canada publication Index Numbers of Farm Prices of Agricultural Products (catalogue 62-003, $\$ 1.50 / \$ 15$ ). For further information, contact Peter Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 T 6$.

## Index Numbers of Farm Prices of Agricultural Products

(1971=100)

|  | Feb. <br> 1980 | Jan. <br> 1980 | Feb. <br> 1979 |
| :--- | :---: | :---: | :---: |
| Canada | 248.6 | 251.7 | 255.3 |
| Prince Edward Island | 239.1 | 247.4 | 258.5 |
| Nova Scotia | 245.1 | 247.9 | 239.5 |
| New Brunswick | 268.3 | 254.7 | 268.7 |
| Quebec | 239.7 | 240.7 | 245.8 |
| Ontario | 233.6 | 240.3 | 234.9 |
| Manitoba* | 261.1 | 259.9 | 273.0 |
| Saskatchewan* | 264.7 | 265.9 | 279.4 |
| Alberta* | 259.4 | 263.1 | 268.9 |
| British Columbia** | 239.0 | 242.3 | 230.5 |

* Based on current initial prices only for wheat, oats and barley for January and February 1980.

East-West Production of Selected Specifled Chemlcals, November-December 1979 - Advance Information
Advance information on East-West Production of Selected Specified Chemicals for the months of November and December 1979 is now available.

For further information, contact John Dornan (613-996-3226), Mannufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

|  | SHATISticg statistioue CMMADA SANAOA |
| :---: | :---: |
| Thursday, May 8, 1980 |  |
|  |  |
| CONTENTS | LIERARY BIELIOTHEAUE |

2 Steel Ingots and Pig Iron, April 1980

## PUBLICATIONS RELEASED

32-026 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Production of Selected Biscuits (Formerly: Production of Biscuits and Cones), Quarter Ended March 1980

36-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Corrugated Boxes and Wrappers, March 1980

44-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Gypsum Products, March 1980

44-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Mineral Wooi, March 1980
61-005 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Indexes of Real Domestic Product by Industry, January 1980

## Service Bulletins:

32-023 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation, Vol. 8, No. 20, Pack of Processed Cauliflower, 1979

52-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Railway Transport, Vol. 10, No. 4, Railway Carloadings, February 1980; Railway Operating Statistics, November 1979

Travel Between Canada and Óther Cóuntipes, Màrch
 Düring the first quarterof 1980; entries into Canada by - non-resẗdent travellers from the United States and other countries increased by one-third: blyer the same period fin ${ }^{\text {r }} 1979$. The dramatic ${ }^{2}$ growth IIT:Vișitors from the U.S. was dediby the same-day automobile group who wére attractế by the gasoline price differential between Canada and the U.S. Visitors from countries other than the U.S. continued to increase, following a trend begun in the latter half of the last decade. Changes in international travel flows of Canadian residents were much more moderate in the first quarter of 1980: visits to the U.S. increased marginally while visits to other countries decreased slightly.

Preliminary statistics for March show that 2.1 million U.S. residents entered Canada, up 26.9\% from March 1979. Visitors from countries other than the U.S. increased by. $20.0 \%$ to 74,000 . Canadian residents returning from trips to the U.S. in March 1980 decreased by' less than $1 \%$ to 2.8 million while residents returning from other countries numbered 186,000, down $7.8 \%$ from March of last year.

On a year-to-date basis: 5.5 million U.S. residents entered Canada, $33.4 \%$ higher than in the first quarter of 1979; visitors from other countries numbered 181,000, $24.3 \%$ above last year; 7.2 million Canadians re-entered from the U.S., an increase of $3.1 \%$ over the first three months of 1979; and 517,000 residents returned from countries other than the U.S., down $3.7 \%$ from last year.

Longer-term travellers from the U.S. (including overnight or longer bus and auto traffic and all plane, boat and train entries) were up by $4.8 \%$ in the first quarter of 1980 to 1.1 million. Visitors from other countries (excluding same-day via the U.S. by land entries) numbered 162,000 , an increase of $23.9 \%$ over the January-March 1979 quarter. Canadian residents re-entering from a long-term stay in the U.S. increased by $3.2 \%$ to 2.3 million, while residents returning from other countries numbered 517,000 in the quarter, down $3.7 \%$ from 1979.
The accompanying table shows traveller entries and re-entries for March 1980 for total and longer-term traffic and percentage changes from 1979. For further information, order the March issue of International Travel - Advance Information (66-002, \$1.50/\$15), or contact Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0 Z8. (see table on next page)

Steel Ingots and Plg Iron, April 1980 - Advance Information
Preliminary estimate of steel ingots production for the month of April 1980 was $1,508,467$ short tons (1 368458 t ), up from $1,444,567$ short tons (1310 489 t ) a year earlier.
Pig iron production was 978,873 short tons ( 888019 t ) in the latest month, down from 1,034,880 short tons (938 827 t ) in April 1979.
For further information, order the April issue of Steel Ingots and Pig Iron ( $41-002, \$ 1.50 / \$ 15$ ), or contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Internatlonal Travellers Entering or Returning to Canada
March 1980

| Residence of travellers | Total |  |  |  | Long-term Travellers* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March |  | January-March |  | March |  | January-March |  |
|  | Number 1980 | $\begin{array}{r} \text { \% } \\ \text { Change } \\ \text { from } \\ 1979 \end{array}$ | Number 1980 | $\begin{array}{r} \% \\ \text { Change } \\ \text { from } \\ 1979 \end{array}$ | Number 1980 | \% <br> Change from 1979 | Number 1980 | \% <br> Change from 1979 |
| Non-residents |  |  |  |  |  |  |  |  |
| United States | 2,099,126 | 26.9 | 5,468,336 | 33.4 | 393,578 | -3.6 | 1,059,442 | 4.8 |
| Other countries | 73,684 | 20.0 | 180,916 | 24.3 | 65,419 | 23.5 | 162,389 | 23.9 |
| Europe, total | 42,254 | 15.2 | 104,906 | 22.5 | 37,693 | 17.5 | 94,410 | 21.8 |
| Belgium | 1,027 | 39.5 | 2,163 | 12.6 | 929 | 38.2 | 1,999 | 28.5 |
| France | 4,273 | 6.9 | 10,532 | 13.2 | 3,900 | 12.2 | 9,684 | 14.1 |
| Germany (W) | 7,068 | 24.5 | 16,642 | 25.6 | 5,706 | 25.6 | 14,280 | 24.3 |
| Italy | 2,606 | 20.8 | 6,446 | 19.5 | 2,255 | 39.8 | 5,710 | 21.9 |
| Netherlands | 2,024 | 15.5 | 5,291 | 17.1 | 1,888 | 18.6 | 4,844 | 15.5 |
| Sweden | 1,422 | 15.0 | 3,563 | 21.3 | 1,155 | 12.0 | 2,962 | 16.4 |
| Switzerland | 2,027 | 11.6 | 5,021 | 28.4 | 1,888 | 12.0 | 4.619 | 26.1 |
| United Kingdom | 14,295 | 7.4 | 35,395 | 17.8 | 13,168 | 8.4 | 32,407 | 16.7 |
| Asia, total | 13,986 | 10.3 | 34,490 | 21.0 | 11,905 | 19.2 | 30,106 | 22.6 |
| Hong Kong | 1,060 | 20.0 | 3,646 | 39.3 | 1,000 | 22.2 | 3,468 | 40.0 |
| Israel | 1,205 | 16.8 | 2,514 | 14.0 | 1,081 | 13.4 | 2,277 | 10.3 |
| Japan | 6,825 | -1.8 | 15,659 | 12.1 | 5,456 | 10.9 | 12,834 | 14.4 |
| Bermuda \& Caribbean, total | 3,421 | 26.5 | 8,693 | 24.1 | 3,344 | 25.8 | 8,499 | 23.0 |
| South America, total | 3,598 | 27.0 | 10,354 | 33.2 | 3,203 | 28.7 | 9,297 | 32.8 |
| Africa, total | 1,718 | 22.5 | 4,246 | 19.7 | 1,660 | 25.7 | 4,120 | 21.5 |
| Central \& North |  |  |  |  |  |  |  |  |
| America, total | 4,120 | 108.4 | 7,366 | 52.3 | 3,511 | 99.7 | 6,405 | 43.6 |
| Mexico | 3,260 | 151.9 | 5,216 | 85.4 . | 2,734 | 149.2 | 4,439 | 77.0 |
| Oceania and other ocean islands, total | -4,587 | 47.1 | 10,861 | 32.3 | 4,103 | 52.8 | 9,552 | 32.5 |
| Australia | 3,630 | 49.0 | 8,293 | 30.2 | 3,254 | 56.1 | 7,363 | 33.2 |
| Residents of Canada |  |  |  |  |  |  |  |  |
| All countries | 2,988,287 | -1.3 | 7,681,572 | 2.7 | 1,220,994 | - | 2,862,638 | 1.9 |
| United States | 2,801,803 | -0.9 | 7,164,531 | 3.1 | 1,034,510 | 1.6 | 2,345,595 | 3.2 |
| Other countries | 186,484 | -7.8 | 517,041 | -3.7 | 186,484 | -7.8 | 517,041 | -3.7 |

[^14]

Friday, May 9, 1980


## CONTENTS

2 Department Store Sales by Regions, March 1980
2 East-West Production of Selected Specified Chemicals, March 1980
2 Industrial Chemicals, March 1980
2 Estimates of Population by Marital Status, Age and Sex for Canada and the Provinces, June 1, 1979 and 1978

3 Miscellaneous Textile Industries, n.e.s., 1978
3 Hosiery Mills Industry, 1978
3 Smelting and Refining Industry, 1978
4 PublishIng and PrInting Industries, 1978
4 Platemaking, Typesetting and Trade Bindery Industry, 1978

## PUBLICATIONS RELEASED

57-003 (Canada: $\$ 6 / \$ 24$; Other Countries: $\$ 7.20 / \$ 28.80$ ) Quarterly Report on Energy Supply-demand in Canada, 1979-I

63-004 (\$15 per year) Department Store Sales by Regions, March 1980
67-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Security Transactions with Non-residents, December 1979

## Service Bulletin:

13-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Science Statistics, Vol. 4, No. 3, Total R\&D Expenditures in the Natural Sciences, 1979

Estimates of Popúlation by Marital Status, Age and Sex for Canada and the Provinces
.June 1, 1978 and 1979(1) (in thousands)

| Age | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single | Married | Widowed | Divorced | Total | Single | Married | Widowed | Divorced | Total |
| '1978*: |  |  |  |  |  |  |  |  |  |  |
| 0-14 years | 2,911.8 | - | - | - | 2,911.8 | 2,770.9 | - | - | - | 2,770.9 |
| 15-44 years | 2,546.1 | 2,979.0 | 8.2 | 97.8 | 5,631.2 | 1,999.0 | 3,342.5 | 36.7 | 148.8 | 5,527.1 |
| 45-64 years | 173.2 | 1,917.7 | 49.1 | 62.5 | 2,202.6 | 152.2 | 1,802.7 | 260.6 | 82.1 | 2,297.7 |
| 65 years and over | 84.0 | . 691.6 | 136.5 | 13.1 | 925.2 | 120.8 | 476.4 | 596.7 | 15.2 | 1,209.1 |
| All ages | 5,715.1 | 5,588.3 | 193.8 | 173.4 | 11,670.8 | 5,042.9 | 5,621.6 | 894.0 | 246.1 | 11,804.8 |
| 1979**: |  |  |  |  |  |  |  |  |  |  |
| 0-14 years | 2,853.9 | - - | - | - | 2,853.9 | 2,716.3 | - | - | - | 2,716.3 |
| 15-44 years | 2,625.4 | 2,984.6 | 8.5 | 116.7 | 5,735.2 | 2,069.1 | 3,352.3 | 37.2 | 170.2 | 5,628.7 |
| 45-64 years | 170.4 | 1,926.7 | 49.6 | 71.1 | 2,217.8 | 149.1 | 1,812.4 | 261.3 | 91.8 | 2,314.7 |
| 65 years and over | 83.8 | 714.9 | 138.3 | 14.7 | 951.6 | 123.1 | 497.5 | 614.6 | 17.4 | 1,252.6 |
| All ages | 5,733.5 | 5,626.2 | 196.4 | 202.5 | 11,758.5 | 5,057.6 | 5,662.2 | 913.1 | 279.4 | 11,912.3 |

(1) Estimates by province are available upon request.

- Final estimates
** Preliminary estimates

Estimates of Population by Marital Status, Age and Sex for Canada and the Provinces, June 1, 1979 and 1978 - Advance Information

The accompanying table summarizes the data that are available on estimates of population by marital status, age and sex for June 1, 1978 and 1979 reference dates. The 1978 data are final estimates, while the 1979 estimates are preliminary. These estimates will be published by province and five-year age groups in the coming months in catalogue 91-203, Population Estimates by Marital Status, Age and Sex, Canada and Provinces.

For further information, contact Gertrude Caron (613-995-2212), Demography Division, Social Statistics Field, Statistics Canada, Ottawa K1A OT6.

Department Store Sales by Regions, March 1980
Department store sales totalled $\$ 616.0$ million in March 1980, up 0.8\% from a year earlier. Sales were higher in all regions of Canada except Ontario and Quebec.
Department store sales by regions for the latest month, with percentage changes from March 1979 in brackets:

- Ontario, \$209.1 million (-2.2\%).
- British Columbia, $\$ 113.8$ million ( $+13.1 \%$ ).
- Quebec, $\$ 112.4$ million ( $-10.0 \%$ ).
- Alberta, $\$ 92.4$ million (+9.0\%).
- Atlantic Provinces, $\$ 36.3$ million (+2.1\%).
- Manitoba, $\$ 34.2$ million ( $+1.5 \%$ ).
- Saskatchewan, $\$ 17.7$ million (+0.4\%).

Data users should note that the figures for British Columbia include as well those for the Yukon and the Northwest Territories. See the March issue of Department Store Sales by Regions (63-004, \$1.50/\$15).

East-West Production of Selected Specifled Chemlcals, March 1980 - Advance Information
Advance information on East-West Production of Selected Specified Chemicals for the month of March 1980 is now available.

For further information, contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Industriai Chemicals, March 1980 - Advance Information
Canadian manufacturers shipped 69396 metric tonnes of polyethylene-type synthetic resins in March 1980, up from 60061 tonnes a year earlier.

For further information, order the March issue of Specified Chemicals (46-002, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Selected Principal Statistics for Miscellaneous Textile Industries, n.e.s.
1977 and 1978 - Advance Information

| S.I.C. 1899 |  | 1977 | 1978 | \%. Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 233 | 267 | 14.6 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 7,864 | 8.110 | 3.1 |
| Man-hours paid | 000's | 16,043 | 16,483 | 2.7 |
| Manufacturing wages | \$000 | 68,116 | 75,714 | 11.2 |
| Cost of fuel and electricity | \$000 | 4,421 | 4,867 | 10.1 |
| Cost of materials and supplies | \$000 | 207,911 | 239,206 | 15.1 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 425,932 | 475,153 | 11.6 |
| Value added | \$000 | 215,580 | 233,811 | 8.5 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 10,103 | 10,660 | 5.5 |
| Total salaries and wages | \$000 | 104,100 | 117,377 | 12.8 |
| Total value added | \$000 | 220,088 | 238,624 | 8.4 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Textile Industries, 1978 (34-210; \$6).

## Selected Principal Statistics for the Hosiery Mills Industry

1977 and 1978 - Advance Information

| S.I.C. 231 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 61 | 63 | 5.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 4,016 | 4,059 | 1.1 |
| Man-hours paid | 000's | 8,361 | 8,368 | 0.1 |
| Manufacturing wages | \$000 | 32,207 | 35,490 | 10:2 |
| Cost of fuel and electricity | \$000 | 1,605 | 1,998 | 24.5 |
| Cost of materials and supplies | \$000 | 56,263 | 63,562 | 13.0 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 60,384 | 68,097 | 12.8 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 4,600 | 4,626 | 0.6 |
| Total salaries and wages | \$000 | 39,932 | 43,609 | 9.2 |
| Total value added | \$000 | 62,359 | 68,688 | 10.1 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Knitting Mills, 1978 (34-215, \$6).

## Selected Principal Statistics for the Smeiting and Refining Industry

1977 and 1978 - Advance Information

| S.I.C. 295 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 30 | 31 | 3.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 25,217 | 22,138 | -12.2 |
| Man-hours paid | 000 's | 51,271 | 45,445 | -11.4 |
| Manufacturing wages | $\$ 000$ | 375,106 | 379,118 | 1.1 |
| Cost of fuel and electricity | $\$ 000$ | 179,016 | 202,031 | 12.9 |
| Cost of materials and supplies | $\$ 000$ | 735,809 | 822,936 | 11.8 |
| Value of shipments and amount |  |  |  |  |
| received for work done | $\$ 000$ | $1,053,063$ | $2,371,302$ | 15.5 |
| Value added | $\$ 000$ |  | $1,346,335$ | 18.6 |
| Total Activity: |  | 35,647 | 32,652 |  |
| Total employees | No. | 580,690 | 602,191 | -8.4 |
| Total salaries and wages | $\$ 000$ | $1,176,050$ | $1,387,243$ | 3.7 |
| Total value added | $\$ 000$ |  | 17.9 |  |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Smelting and Refining, 1978 (41-214, \$4.50).

## $\therefore \quad$ Selected Principal Statistics for Publishing and Printing Industrles

1977 and 1978 - Advance Information.

| S.I.C. 2898 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 557 | 599 | 7.5 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 16,200 | 17.212 | 6.2 |
| Man-hours paid | 000's | 31,898 | 33,983 | 6.5 |
| Manufacturing wages | \$000 | 225,551 | 243,056 | 7.8 |
| Cost of fuel and electricity | \$000 | 8,857 | 9,877 | 11.5 |
| Cost of materials and supplies | \$000 | 324,825 | 355,114 | 9.3 |
| Value of shipments and amount received for work done | \$000 | 1,213,521 | 1,315,659 | 8.4 |
| Value added | \$000 | 880,651 | 951,504 | 8.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 33,026 | 34,334 | 4.0 |
| Total salaries and wages | \$000 | 465,683 | 503,026 | 8.0 |
| Total value added | \$000 | 877,321 | 948,098 | 8.1 |

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Printing, Publishing and Allied Industries, 1978 (36-203, \$6).

Selected PrInclpal Statistics for the Platemaking, Typesetting and Trade Bindery Industry
1977 and 1978 - Advance Information

| S.I.C. 287 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 363 | 395 | 8.8 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,324 | 5,563 | 4.5 |
| Man-hours paid | 000's | 10,416 | 10,947 | 5.1 |
| Manufacturing wages | \$000 | 73,519 | 82,064 | 11.6 |
| Cost of fuel and electricity | \$000 | 1,561 | 1,822 | 16.7 |
| Cost of materials and supplies | \$000 | 48,365 | 57,926 | 19.8 |
| Value of shipments and amount received for work done | \$000 | 193,778 | 227,632 | 17.5 |
| Value added | \$000 | 144,336 | 168,353 | 16.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,721 | 7,044 | 4.8 |
| Total salaries and wages | \$000 | 98,832 | 110,511 | 11.8 |
| Total value added | \$000 | 145,645 | 169,364 | 16.3 |

For further information; contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Printing, Publishing and Allied Industries, 1978 (36-203, \$6).

## 

Monday, May 12, 1980


## CONTENTS

2 Coal and Coke Statistics, February 1980
2 Production, Consumption and Inventorles of Rubber, March 1980
2 Production of Eggs, March 1980
2 Specified Domestic Electric Appilances, March 1980

## PUBLICATIONS RELEASED

23-205 (Canada: \$3; Other Countries: \$3.60) Wool Productlon and Supply, 1979
23-207 (Canada: \$4.50; Other Countries: \$5.40) Fur Production, Season 1978-79
32-213 (\$4.50) Confectionery Manufacturers, 1978
32-217 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Stocks of Food Commoditles In Cold Storage and Other Warehouses, 1979

35-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production, Shipments and Stocks on Hand of Sawmills East of the Rockles (Excluding Newfoundland and Prince Edward Island), February 1980

35-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production, Shipments and Stocks on Hand of Sawmilis In British Columbla, February 1980

43-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Domestic Refrigerators and Freezers, March 1980

43-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Domestlc Washing Machines and Clothes Dryers, March 1980 (continued)

65-007 (Canadà: $\$ 5 / \$ 50$; Other Countries: $\$ 6 / \$ 60$ ) Imports by Commodities, February 1980

73-001p (N/C) Preliminary Unemployment Insurance Statistics, February 1980

## Coal and Coke Siatistlcs, Februâry 1980 - Advance

 InformationCanadian coal production increased 2.9\% to 2587700 tonnes in February 1980 from 2513739 tonnes a year earlier. Landed imports were up $86.3 \%$ to 21740 tonnes from 11670 tonnes

Production of coal in the first two months of 1980 at 5184526 tonnes declined $3.9 \%$ from the JanuaryFebruary 1979 total of 5392897 tonnes.

For further information, order the February issue of Coal and Coke Statistics (45-002, $\$ 2.50 / \$ 25$ ), or contact Dave Madsen (613-992-4021), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Production, Consumption and Inventories of Rubber, March 1980 - Advance Information
Canadian production of rubber in March 1980 reached $24606000 \mathrm{~kg}(54,246,940 \mathrm{lbs}$.$) , up from 23982000 \mathrm{~kg}$ (52,871,250 lbs.) a year earlier.

Consumption of rubber in March 1980 was $27153000 \mathrm{~kg}(59,862,110 \mathrm{lbs}$.$) .$

Users of data on consumption of rubber should note that there was a change in methodology, as of January 1979. For further information, order the March issue of Production, Consumption and Inventories of Rubber (33-003, \$1.50/\$15), or contact John Dornan (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Production of Eggs, March 1980 - Advance Information
Canadian egg production increased 9.8\% to 42.6 million dozen in March 1980 from 38.8 million dozen a year earlier. The average number of layers was up $9.4 \%$ to 25.5 million from 23.3 million while the number of eggs per 100 layers increased $9.8 \%$ to 2,194 from 1,998 .

For further information, order the March issue of Production and Stocks of Eggs and Poultry (23-003, $\$ 2.50 / \$ 25$ ), or contact P.L. Beerstecher (613-9954853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0 T6.

Specifled Domestic Electrical Appilances, March 1980 - Advance Information

Advance information from the Specified Domestic Electrical Appliances report for the month of March 1980 is now available.
For further information, order the March issue of Specified Domestic Electrical Appliances (43-003, $\$ 1.50 / \$ 15)$, or contact J. Pell (613-996-3226), Manu- . facturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.


2 Footwear Statistics, March 1980
2 Oil Pipeline Transport, February 1980
2 Steel Ingots, Week Ended May 10, 1980

## PUBLICATIONS RELEASED

13-574 (Canada: \$6; Other Countries: $\$ 7.20$ ) Employment by Domestic and Forelgn Controlled Enterprises in Canada: A Provincial Analysis, 1975

53-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Urban Transit, March 1980
61-003 (Canada: $\$ 7.50 / \$ 30$; Other Countries: $\$ 9 / \$ 36$ ) Industrial Corporations, Financial Statistics, Fourth Quarter 1979

62-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Index Numbers of Farm Prices of Agricultural Products, February 1980

81-254 (Canada: \$7; Other Countries: \$8.40) Educational Staff of Community Colleges and Vocational Schools, 1978-79

## Service Bulletin:

54-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Water Transport, Vol. 10, No. 4, Cargo Loaded and Unloaded in Coastwise Shipping by Vessels of Foreign Registries, October-December 1979 and 1978

## Employment by Domestlc and Forelgn Controlled Enterprises In Canada, 1975: A Provinclal Analysls (catalogue 13-574, \$6 in, Canadá, $\$ 7.20$ in Other Countries)

-Employmentin most provincial industry sectors in this study (released today) was predominantly by Canadián controlled enterprises. One major exception was the mining industry, which in six of the eight published provinces showed significant employment attributable to foreign controlled enterprises, ranging from $51 \%$ in British Columbia to $89 \%$ in Newfoundland. Foreign controlled firms paid higher average earnings in most provincial mining sectors; Newfoundland and Quebec had the widest differentials with earnings in foreign controlled firms of $\$ 16,140$ and $\$ 14,772$ exceeding average earnings in Canadian controlled firms by $\$ 4,429$ and $\$ 2,418$, respectively. In the manufacturing industry only Ontario had larger foreign than domestically controlled employment but average earnings paid by foreign controlled firms exceeded Canadian firms in all provinces.

This study is the first comprehensive provincial analysis of the degree of foreign control of the business segment of Canadian industry based on establishment statistics. Covering eight industry sectors it also provides a comprehensive comparison of the provincial integration and diversification of domestic and foreign controlled business enterprises in Canada. The report contains detailed provincial employment and earnings estimates.

The basis of the study is the 1975 employment data of all establishments which were part of firms with 20 or more employees as published in Employment, Earnings and Hours (catalogue 72-002, \$4/\$40). For the purposes of this report each establishment was assigned a code indicating which business enterprise it belonged to and the location of control (Canada or other countries).

The publication covers 31,611 enterprises with aggregate employment in 1975 of 4.4 million persons. The employment spread of enterprises operating in more than one province are studied and provincial measures of both inward and outward diversification are included. The relative importance of the leading groups of enterprises are identified with respect to their main province of employment. A supplementary analysis of foreign and Canadian firms is provided covering the diversity of employment, by classifying firms as either mainly 'provincial', 'regional', or 'national' in scope. Employment by the foreign controlled firms is also detailed by country of origin of the parent company.

This publication complements an earlier report Employment by Domestic and Foreign Controlled Enterprises in Canada, 1975 (catalogue 13-573, $\$ 6$ in Canada and $\$ 7.20$ in other countries). Both publications are available from Publications Distribution, Statistics Cánada, Ottawa K1A OT6. They were prepared by the Financial Flows and Multinational Enterprises Division of Statistics Canada with co-operation from the Labour Division which supplied the primary data and provided consultative assistance. Enquiries relating to the publication should be directed to Barry Mersereau (613-995-1073), Financial Flows and Multinational Enterprises Division, Statistics Canada, Ottawa K1A 0T6.

Steel Ingots, Week Ended May 10, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended May 10, 1980 was 348,948 short tons ( 316560 t ), a decrease of $0.6 \%$ from the preceding week's total of 351,197 short tons ( 318601 t ). The comparable week's total in 1979 was 347,947 short tons ( 315652 t ).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 190.4 in current week, 191.7 a week earlier and 189.9 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Oll Plpellne Transport, February 1980 - Advance

 InformationCanadian oil pipe lines received 449389 cubic metres daily of crude oil, condensate, pentanes plus and refined petroleum product in February 1980, up 1.2\% from 443923 m3D a year earlier. Receipts of domestic petroleum and products decreased $1.2 \%$ to $393503 \mathrm{m3D}$, while those of imported petroleum and products increased $22.6 \%$ to 55886 m 3 D .
For further information, order the February issue of Oil Pipe Line Transport (55-001, \$2.50/\$25), or contact George Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Footwear Statlstlcs, March 1980 - Advance Information
Total Canadian production of footwear of all kinds for the month of March 1980 was $3,473,878$ pairs.

For further information, order the March issue of Footwear Statistics (33-002, \$1.50/\$15), or contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.


Wednesday, May 14, 1980

## CONTENTS

2 Retail Trade, March 1980
3 Wholesale Trade, March 1980
3 Sugar Sales, April 1980


3 Feed Price Indexes, March 1980
5 Labour Force Survey, April 1980

## PUBLICATIONS RELEASED

26-006 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Crude Petroleum and Natural Gas Production, December 1979

32-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Monthly Production of Soft Drinks, March 1980

32-006 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Oils and Fats, March 1980.
32-010 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Stocks of Fruit and Vegetables, April 1, 1980

41-013 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Cemented Tungsten Carbide Blanks and Tools, Quarter Ended March 1980

44-213 (\$4.50) Stone Products Manufacturers, 1978
57-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Electric Power Statistics, February 1980

61-204 (Canada: $\$ 7$; Other Countries: $\$ 8.40$ ) Provincial Government Enterprise Finance, 1977
(continued)

72-002 (Canada: $\$ 4 / \$ 40$; Other Countries: $\$ 4.80 / \$ 48$ ) Employment, Earnings and Hours, January 1980

Serivice Bülietins:
$32=023$ (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Fruit and Vegetable Preservation, Vol. 8, 1979: No.13; $\ddagger$ Pack of Processed Pumpkin and Squash; No. 16, Pack of Processed Lima Beañs

Retall Trade, All Stores, by Province and Selected Metropolitan Areas
March 1980 - Advance Information

|  | Unadjusted |  |  | Seasonally Adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Sales All Stores |  | Mar. 80/ Mar. 79 | $\therefore$ Sales All Stores |  | Mar. 80/ Feb. 80 |
| $\therefore \quad . \quad$ ! | $\begin{array}{r} \text { Mar. } \\ 1980 \mathrm{p} \end{array}$ | $\begin{gathered} \text { Feb. } \\ \text { 1980r } \end{gathered}$ |  | $\begin{gathered} \text { Mar. } \\ \text { 1980p } \end{gathered}$ | $\begin{gathered} \text { Feb. } \\ \text { 1980r } \end{gathered}$ |  |
| , | (\$ millions) |  | \% | (\$ millions) |  | \% |
| Newfoundland | 113.3 | 95.0 | -1.7 | 125.1 | 113.3 | 10.4 |
| Prince Edward Island | 25.2 | 23.2 | -6.0 | 29.6 | 29.8 | -0.6 |
| Nova Scotia | 194.4 | 177.0 | -2.9 | 212.6 | 209:1 | 1.6 |
| New Brunswick | 155.9 | 141.8 | 0.3 | 171.4 | 172.1 | -0.4 |
| Quebec | 1,560.9 | 1,429.7 | -6.0 | 1,676.0 | 1,671.6 | 0.3 |
| Ontario | 2,177.9 | 2,087.4 | 1.4 | 2,392.3 | 2,409.9 | -0.7 |
| Manitoba | 236.5 | 206.7 | 5.1 | 255.0 | 252.8 | 0.9 |
| Saskatchewan | 254.3 | 235.3 | -0.7 | 278.3 | 286.7 | -2.9 |
| Alberta | 694.4 | 627.2 | 11.5 | 746.8 | 728.9 | 2.5 |
| British Columbia | 770.0 | 711.9 | 8.4 | 823.1 | 805.5 | 2.2 |
| Yukon | 5.3 | 4.5 | 10.0 . |  |  |  |
| Northwest Territories | 12.2 | 10.3 | 17.2 . | 18.4 | 17.7 | 4.0 |
| Canada | 6,200.2 | 5,750.0 | 1.0 | 6,755.4 | 6,694.6 | 0.9 |
| Montreal | 736.1 | 670.3 | -6.7 | - | - |  |
| Toronto | 816.8 | 776.6 | 3.2 | - | - |  |
| Winnipeg | 149.7 | 129.8 | 5.9 | - |  |  |
| Vancouver | 394.5 | 362.8 | 8.0 | - | - | - |

p Preliminary figures
$r$ Revised figures

Retall Trade, March 1980 - Advance Information Seasonally adjusted retail sales for March 1980 were $\$ 6,755.4$ million, an increase of $0.9 \%$ from the $\$ 6,694.6$ million recorded in February. Sales were lower in 11 of the 28 trade groups with motor vehicle dealers ( $-8.2 \%$ ), specialty shoe stores ( $-5.4 \%$ ), and family shoe stores $(-5.1 \%)$ registering the largest decreases. The biggest gains were shown by book and stationery stores ( $+11.4 \%$ ), garages ( $+5.9 \%$ ) and grocery, confectionery and sundries stores ( $+5.1 \%$ ). Four of the 10 provinces had decreased sales from February, ranging from a 2.9\% drop for Saskatchewan to a 0.4\% decrease for New Brunswick. Six provinces reported increased sales ranging from $10.4 \%$ for Newfoundland to $0.3 \%$ for Quebec.

Total retail trade without seasonal adjustment reached \$6,200.2 million, up 1.0\% over March 1979. Sales were higher in 17 of the 28 trade groups with the largest gains posted for jewellery stores ( $+13.8 \%$ ) and personal accessories stores ( $+13.0 \%$ ). The largest decreases were for household furniture stores (-22.4\%) and furniture, TV, radio and appliance stores $(-14.7 \%)$. Sales advanced in five of the 10 provinces ranging from 11.5\% for Alberta to 0.3\% for New Brunswick. The largest decreases were for both Prince Edward Island and Quebec (-6.0\%) and Nova Scotia
(-2.9\%). Montreal sales decreased 6.7\%, while Toronto sales rose $3.2 \%$, Winnipeg sales $5.9 \%$ and Vancouver sales $8.0 \%$.

Revised total retail trade, without seasonal adjustment, for February 1980 was $\$ 5,750.0$ million, an increase of 14.6\% from February 1979.

Cumulative retail sales for January, February and March 1980 totalled $\$ 17,591.4$ million, up 8.8\% over the same period last year.
For further information, order the March 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 OV4.
(see table on next page)

Retail Trade, Canada, by Kind of Business
March 1980 - Advance Information

| Kind of Business | Unadjusted |  |  | Seasonally Adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales All Stores |  | Mar. 80/ Mar. 79 | Sales All Stores |  | Mar. 80/. <br> Feb. 80. |
|  | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Feb. } \\ 1980 \mathrm{r} \end{gathered}$ |  | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Feb. } \\ 1980 \mathrm{r} \end{gathered}$ |  |
|  | (\$ millions) |  | \% | (\$ millions) |  | \% |
| Combination stores (groceries and meat) | 1,280.0 | 1,239.3 | 3.6 | 1,321.4 | 1,261.4 | 4.8 |
| Grocery, confectionery and sundries stores | 290.9 | 268.0 | 5.9 | 313.1 | 298.0 | 5.1 |
| All other food stores | 105.8 | 98.3 | 0.6 | 108.8 | 106.8 | 1.9 |
| Department stores | 616.0 | 521.4 | 0.8 | 731.1 | 729.5 | 0.2 |
| General merchandise stores | 132.3 | 130.4 | -2.0 | 149.4 | 156.5 | -4.5 |
| General stores | 111.8 | 103.4 | 6.1 | 127.9 | 127.4 | 0.4 |
| Variety stores | 65.9 | 57.4 | -3:8 | 78.4 | 79.4 | -1.3 |
| Motor vehicle dealers | 1,310.3 | 1,251.6 | -4.6 | 1,273.0 | 1,386.9 | -8.2 |
| Used car dealers | 29.9 | 29.3 | 2.3 |  |  |  |
| Service stations | 430.2 | 411.5 | 9.9 | 462.2 | 451.7 | 2.3 |
| Garages | 87.7 | 80.6 | 2.5 | 92.1 | 86.9 | 5.9 |
| Automotive parts and accessories |  |  |  |  |  |  |
| stores | 101.5 | 87.3 | -2.7 | 136.9 | 139.2 | -1.6 |
| Men's clothing stores | 64.0 | 53.1 | 1.9 | 79.7 | 76.5 | 4.2 |
| Women's clothing stores | 102.7 | 85.6 | -3.3 | 121.1 | 119.6 | 1.2 |
| Family clothing stores | 74.9 | 60.9 | -0.6 | 89.5 | 90.4 | -1.0 |
| Specialty shoe stores | 7.2 | 6.4 | 9.3 | 8.7 | 9.2 | -5.4 |
| Family shoe stores | 45.5 | 36.4 | -8.9 | 56.8 | 59.8 | -5.1 |
| Hardware stores | 48.3 | 45.6 | 1.4 | 64.7 | 67.8 | -4.5 |
| Household furniture stores | 88.0 | 80.7 | -22.4 | 94.5 | 95.8 | -1.4 |
| Household appliance stores | 21.9 | 20.3 | -6.1 | 23.9 | 23.1 | 3.4 |
| Furniture, TV, radio and appliance stores | 41.4 | 36.8 | -14.7 | 46.6 | 48.0 | -2.9 |
| Pharmacies, patent medicine and |  |  |  |  |  |  |
| Book and stationery stores | 29.8 | 27.9 | 9.1 | 33.4 | 30.0 | 11.4 |
| Florists | 21.0 | 24.3 | 2.9 | 24.1 | 24.1 | 0.0 |
| Jewellery stores | 42.9 | 43.9 | 13.8 | 62.8 | 63.0 | -0.3 |
| Sporting goods and accessories stores | 61.9 | 64.2 | -12.2 | 81.0 | 80.4 | 0.7 |
| Personal accessories stores | 84.0 | 75.7 | 13.0 | 94.8 | 93.5 | 1.4 |
| All other stores | 692.8 | 605.2 | 4.8 | 783.5 | 750.6 | 4.4 |
| Total, all stores | 6,200.2 | 5,750.0 | 1.0 | 6,755.4 | 6,694.6 | 0.9 |

## p Preliminary figures <br> $r$ Revised figures

Wholesale Trade, March 1980 - Advance Information Wholesale merchants' sales for March 1980 were estimated at $\$ 6,432.7$ million, up $9.4 \%$ from the $\$ 5,878.3$ million reported in March 1979.

Wholesale inventories were valued at $\$ 12,727.7$ million at March 31, an increase of 18.8\% from stocks of $\$ 10,716.7$ million on hand at the end of March last year.

For further information, order the March issue of Wholesale Trade (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A $0 V 4$.

Feed Prlce Indexes, March 1980 - Advance Information
Feed price indexes, Canada and five geographical regions, are now available for March.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A OV5.

Sugar Sales, April 1980 - Advance Information Canadian sugar refineries reported total sales of 75117364 kilograms ( $165,605,468$ lbs.) of all types of sugar for April 1980. Domestic sales amounted to 74389082 kilograms ( $163,999,881$ lbs.) and export sales were 728282 kilograms (1,605,587 lbs.).

For further information, contact J.G. Pell (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

## Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)




## Regional Services

Statistics Canada has staff to assist
users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

Viking Building
Crosbie Rd
St. John's, Nfld.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave. Montréal, Qué.
H3Z 1Y2
(514-283-5725)
25 St. Clair Ave. E. Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man.
R3C OK4
(204-949-4020)
530 Midtown Centre
Regina, Sask.
S4P 286
(306-359-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St. Vancouver, B.C.
V6E 1 B8
(604-666-3695)

## Labour Force Survey, April 1980

Canada's seasonally adjusted unemployment rate edged up to 7.5\% in April from 7.4\% in March; the rate in April 1979 was $7.8 \%$. The seasonally adjusted participation rate at $64.1 \%$ and the employment/population ratio at $59.3 \%$ were both unchanged from the preceding month.

Last month, the seasonally adjusted employment level was $10,637,000$, up by 19,000 from March. The level increased by 11,000 for men 25 years of age and over, while the other major age-sex groups showed little change. Provincially, the employment level increased in Quebec $(+11,000)$, Saskatchewan $(+6,000)$ and British Columbia ( $+13,000$ ), while it decreased in Ontario ( $-13,000$ ) and showed little or no change in the remaining provinces.

Unemployment, seasonally adjusted, totalled 858,000 in April, little changed from the level of the previous three months. The level decreased by 5,000 for men 15 to 24, while it increased for both men $(+4,000)$ and women $(+6,000)$ in the 25 years and over group and was little changed for women 15 to 24. On a provincial basis, the level of unemployment increased in Ontario $(+10,000)$, decreased in British Columbia $(-10,000)$ and registered little change elsewhere.

Seasonally adjusted unemployment rates for the provinces in April were as follows, with March rates in
brackets: Newfoundland, 13.3\% (13.3\%); Prince Edward Island, $10.3 \%$ (10.5\%); Nova Scotia, $9.5 \%$ (9.5\%); New Brunswick, 10.7\% (11.1\%); Quebec, 9.5\% (9.5\%); Ontario, 7.1\% (6.9\%); Manitoba, 5.9\% (5.6\%); Saskatchewan, 3.8\% (3.9\%); Alberta, 3.6\% (3.5\%); and British Columbia, 6.9\% (7.7\%).

Without seasonal adjustment, the employment level for Canada was 10,354,000 in April 1980, up from 10,004,000 a year earlier. The unemployment level was 937,000 compared to 943,000 and the unemployment rate was 8.3\%, down from 8.6\% in April 1979.

For further information, order the April issue of The Labour Force (71-001, \$3.50/\$35).


Thursday, May 15, 1980


2 Farm Net Income, Preliminary 1979
4 Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers, March 1980 and January-March 1980

6 Summary of Net Shipments of Rolled Steel Products, March 1980
2 Phonograph Records and Pre-recorded Tapes, March 1980
2 Stocks of Frozen Poultry Products, May 1, 1980
2 Construction Type Plywood, March 1980
6 Pulpwood and Wood Residue, March 1980
5 Railway Carloadings, 9 Days Ended April 30, 1980

## PUBLICATIONS RELEASED

22-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Fruit and Vegetable Production, May 1980

23-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) The Dairy Review, March 1980

41-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Steel Ingots and Pig Iron, April 1980

42-203 (\$4.50) Aircraft and Aircraft Parts Manufacturers, 1978
(continued)

61.006 (Éanada: $\$ 7.50 / \$ 30$ - Other Countries: $\$ 9 / \$ 36$ ) Financial Institutions, Fiñancial Ștatistics, Fóurth̆' Qừarter 1979

62-001 (\$2.50/\$25) Consumer Price Index, April 1980 - Available Friday, May 16, 1980 at 7 a.m.

63-602 (Canada: \$6; Other Countries: \$7.20) Merchandising Businesses Survey, Agents and Brokers, 1978

91-202 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Estimates of Population by Sex and Age for Canada and the Provinces, June 1, 1978

## Service Bulletin:

56-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Communications, Vol. 10, No. 2, Telecommunication Statistics, Fourth Quarter 1979

## Farm Net Income, Prellminary 1979 - Advance Information

Realized net income of farm operators from farming operations in Canada (excluding Newfoundland and the Territories) is estimated at $\$ 3,848.0$ million for 1979, up $23.5 \%$ from the revised 1978 level of $\$ 3,115.0$ million.

Realized gross income - the sum of farm cash receipts and income-in-kind - increased 17.6\% in 1979 to $\$ 14,220.4$ million.

Total farm cash receipts for all provinces except Newfoundland were an estimated $\$ 13,970.9$ million in 1979, 17.6\% above the revised 1978 level of $\$ 11,880.3$ million. Crop receipts and receipts from the sale of livestock and livestock products both increased by approximately $18 \%$. Total estimates include cash receipts from the sale of farm products, Canadian Wheat Board payments, net cash advances and deferred grain receipts in Western Canada, and deficiency payments.

Farm operating expenses and depreciation charges increased $15.5 \%$ in 1979 to $\$ 10,372.4$ million from the revised 1978 level of $\$ 8,980.7$ million. Notable increases were recorded for expenditures on fertilizer, feed, interest payments on farm business debt, and depreciation of farm buildings. Total machinery expenses increased very slightly from 1978.

Adjusting realized net income by $\$ 257.0$ million to account for the value of change in farm inventories resulted in a total net income of $\$ 4,105.0$ million.

For further information, order Farm Net income, Preliminary 1979 (21-202-p, \$4.50), or contact M. Trant or P. Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6. Additional information is also available on CANSIM.

The publication noted above contains three new series: farm numbers, Newfoundland farm income and Newfoundland operating expenses and depreciation charges and a special feature entitled Exit, Entry and Structural Change of Census-farm Operators, 1966-1971-1976: Results from the 1966-1971-1976 Census of Agriculture Match.

Phonograph Records and Pre-recorded Tapes, March 1980 - Advance Information
Canadlan manufacturers produced $7,521,975$ phonograph records in March 1980, down from 8,663,162 a year earlier.
Production of pre-recorded tapes declined to $1,673,269$ in the latest month from $1,997,363$ in March 1979.

For further information, order the March issue of Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada (47-004, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Stocks of Frozen Poultry Products, May 1, 1980 Advance Information
Cold storage holdings of frozen poultry products at May 1, 1980 amounted to 44114 metric tonnes compared with last year's corresponding total of 31016 tonnes.
For further information, order the March issue of Production and Stocks of Eggs and Poultry (23-003, $\$ 2.50 / \$ 25$ ), or contact P.L. Beerstecher (613-9954859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

Construction Type Plywood, March 1980 - Advance Information
Canadian mills produced $235,978,000$ square feet (208 817 m 3 ) $3 / 8^{\prime \prime}(9.525 \mathrm{~mm}$ ) basis of construction type plywood in March 1980, down from 270,390,000 square feet ( 239268 m 3 ) a year earlier.
January to March production amounted to 645,475,000 square feet ( 571181 m 3 ) in 1980.
For further information, order the March issue of Construction Type Plywood (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Income of Farm Operators from Farming Operations
1978 and 1979

|  | Prince Edward Island | Nova Scotia | $\begin{array}{r} \text { New } \\ \text { Brunswick } \\ (\$ 000) \end{array}$ | Quebec | Ontario |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 (revised) |  |  |  | \% |  |
| 1. Cash receipts | 100,711 | 155,931 | . 122,395 | 1,661,695 | 3,398,181 |
| 2. Income in kind | 2,436 | 4,198 | 2,994 | 59,802 | 57,858 |
| 3. Supplementary payments | - | - - | : - |  |  |
| 4. Realized gross income(1) | 103,147 | - 160,129 | 125,389 | 1,721,497 | 3,456,039 |
| 5. Operating and depreciation charges | 82,550 | 110,023 | 94,534 | 1,274,348 | 2,693,866 |
| 6. Realized net income(2) | 20,597 | 50,106 | 30,855 | 447,149 | 762,173 |
| 7. Value of inventory changes | 4,784 | 385 | 1,368 | 25,889 | 5,661 |
| 8. Total gross income(3) | 107,931 | 160,514 | 126,757 | 1,747,386 | 3,461,700 |
| 9. Total net income(4) | 25,381 | 50,491 | 32,223 | 473,038 | 767,834 |
| 1979 (preliminary) |  |  |  |  |  |
| 1. Cash receipts | 120,281 | 175,262 | 137,952 | 1,924,788 | 3,951,020 |
| 2. Income in kind. | 2,753 | 4,808 | 3,570 | 72,364 | 65,236 |
| 3. Supplementary payments |  |  |  |  |  |
| 4. Realized gross income(1) | 123,034 | 180,070 | 141,522 | 1,997,152 | 4,016,256 |
| 5. Operating and depreciation charges | 93,969 | 126,251 | 107,157 | 1,494,339 | 3,162,074 |
| 6. Realized net income(2) | 29,065 | 53,819 | 34,365 | 502,813 | 854,182 |
| 7. Value of inventory changes | 3,635 | 1,923 | 1,507 | 59,683 | 189,828 |
| 8. Total gross income(3) | 126,669 | 181,993 | 143,029 | 2,056,835 | 4,206,084 |
| 9. Total net income(4) | 32.700 | 55,742 | 35,872 | 562,496 | 1,044,010 |
|  | Manitoba | Saskatchewan | Alberta (\$'000) | British Columbia | Canada* |
| 1978 (revised) |  |  |  |  |  |
| 1. Cash receipts | 1,125,316 | 2,471,439 | 2,263,022 | 581,655 | 11,880,345 |
| 2. Income in kind | 15,526 | 31,084 | 29,402 | 12,123 | 215,423 |
| 3. Supplementary payments | 1,140, - | ,502, |  |  |  |
| 4. Realized gross income(1) | 1,140,842 | 2,502,523 | 2,292,424 | 593,778 | 12,095,768 |
| 5. Operating and depreciation charges | 844,392 | 1,644,611 | 1,748,808 | 487,601 | 8,980,733 |
| 6. Realized net income(2) | 296,450 | 857,912 | 543,616 | 106,177 | 3,115,035 |
| 7. Value of inventory changes | 43,374 | 46,107 | 90,255 | 5,557 | 223,380 |
| 8. Total gross income(3) | 1,184,216 | 2,548,630 | 2,382,679 | 599,335 | 12,319,148 |
| 9. Total net income(4) | 339,824 | 904,019 | 633,871 | 111,734 | 3,338,415 |
| 1979 (preliminary) |  |  |  |  |  |
| 1. Cash receipts | 1,288,200 | 2,905,193 | 2,835,669 | 632,547 | 13,970,912 |
| 2. Income in kind | 17,455 | 35,903 | 33,462 | 13,915 | 249,466 |
| 3. Supplementary payments | 1,305,05 | 1041, | 20, | - | - - |
| 4. Realized gross income(1) | 1,305,655 | 2,941,096 | 2,869,131 | 646,462 | 14,220,378 |
| 5. Operating and depreciation charges | 963,819 | 1,803,542 | 2,057,866 | 563,367 | 10,372,384 |
| 6. Realized net income(2) | 341,836 | 1,137,554 | 811,265 | 83,095 | 3,847,994 |
| 7. Value of inventory changes | 11,188 | -129,132 | 77,522 | 40,820 | 256,974 |
| 8. Total gross income(3) | 1,316,843 | 2,811,964 | 2,946,653 | 687,282 | 14,477,352 |
| 9. Total net income(4) | 353,024 | 1,008,422 | 888,787 | 123,915 | 4,104,968 |

## * Excludes Newfoundland.

(1) Sum of cash receipts, income-in-kind and supplementary payments.
(2) Realized gross income less operating and depreciation charges.
(3) Realized gross income plus or minus inventory changes.
(4) Total gross income less operating and depreciation charges.

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

|  | Eastern Canada March |  | Western Canada March |  | Canada Total March |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1979 | 1980 | 1979 | 1980 | 1979 | 1980 |
|  | (thousands of bags) |  |  |  |  |  |
| Standard Grocery Bags Size |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 1/4 and 1/2 | 3,295 | 2,478 | 2,105 | 2,090 | 5,400 | 4,568 |
| 1 | ) 9,035 | 8,345 | 3,566 | 6,369 | 3,249 | 3,949 10,765 |
| 2 | ) 9,035 | 8,345 | 3,566 | 6,369 | 9,352 | 10,765 |
| 3 and 4 | 10,182 | 8,958 | 7,447 | 7,936 | 17,629 | 16,894 |
| 5 | 21,211 | 19,015 | 6,383 | 7,553 | 27,594 | 26,568 |
| 6 | 4,995 | 3,255 | 4,002 | 5,639 | 8,997 | 8,894 |
| 7 |  |  |  |  | 4,283 | 4,544 |
| 8 | 10,518 | 9,907 | 13,607 | 17,650 | 19,842 | 23,013 |
| 10 | 14,770 | 14,317 | 6,117 | 5,990 | 20,887 | 20,307 |
| 12 | 5,517 | 5,717 | 5,522 | 8,686 | 11,039 | 14,403 |
| 14 | 7,938 | 8,243 | 6,258 | 7,382 | 14,196 | 15,625 |
| 20 | 18,169 | 16,700 | 10,130 | 14,086 | 28,299 | 30,786 |
| Total | 105,630 | 96,935 | 65,137 | 83,381 | 170,767 | 180,316 |
| Checkstand Sacks |  |  |  |  |  |  |
| No. 1 | 10,472 | 8,749 | 8,076 | 7,840 | 18,548 | 16,589 |
| No. 2 | 9,786 | 8,823 | 88, | - | 9,786 | 8,823 |
| No. 3 | 40,361 | 33,040 | 38,165 | 45,904 | 78,526 | 78,944 |
| Nos. 4 and 5 | 1,999 | 2,949 | - | - | 1,999 | 2,949 |
| Total | 62,618 | 53,561 | 46,241 | 53,744 | 108,859 | 107,305 |

- Nil.

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics
Canada, Ottawa K1A 0V6.
Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

|  | Eastern Canada First 3 months |  | Western Canada First 3 months |  | Canada Total First 3 months |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1979 | 1980 | 1979 | 1980 | 1979 | 1980 |
|  |  |  | (thousan | bags) |  |  |
| Standard Grocery Bags |  |  |  |  |  |  |
| Size |  |  |  |  |  |  |
| 1/4 and 1/2 | 9,638 | 7,430 | 5,298 | 6,546 | 14,936 | 13,976 |
| 1 | 27,148 | 25,559 | 11,648 | 13,737 | 12,143 26,653 | 12,314 26,982 |
| 2 | 27,146 | 25,539 | 11,648 | 130,024 | 26,653 54,113 | 26,982 51,213 |
| 3 and 4 | 31,397 72873 | 31,189 65,181 | 22,716 18,164 | 20,024 21,456 | 54,113 91,037 | 51,213 86,637 |
| 6 | 14,507 | 14,508 | 16,769 | 20,739 | 31,276 | 35,247 |
| 7 |  |  |  |  | 11,991 | 13,399 |
| 8 | 34,753 | 31,514 | 41,864 | 44,862 | 64,626 | 62,977 |
| 10 | 50,951 | 49,493 | 18,149 | 16,217 | 69,100 | 65,710 |
| 12 | 16,866 | 14,231 | 18,673 | 21,929 | 35,539 | 36,160 |
| 14 | 28,146 | 27,798 | 22,218 | 21,131 | 50,364 | 48,929 |
| 20 | 59,663 | 59,901 | 32206 | 35,320 | 91,869 | 95,221 |
| Total | 345,942 | 326,804 | 207,705 | 221,961 | 553,647 | 548,765 |
| Checkstand Sacks |  |  |  |  |  |  |
| No. 1 | 29,773 | 24,477 | 25,838 | 22,763 | 55,611 | 47,240 |
| No. 2 | 31,689 | 32,194 | - | - | 31,689 | 32,194 |
| No. 3 | 116,044 | 108,755 | 128,095 | 120,113 | 244,139 | 228,868 |
| Nos. 4 and 5 | 8,824 | 8,042 | - | - | 8,824 | 8,042 |
| Total | 186,330 | 173,468 | 153,933 | 142,876 | 340,263 | 316,344 |

- Nil.

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OV6.

## Rallway CarloadIngs

9-day Period Ended April 30, 1980

|  |  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: | :---: |
| Total carload traffic: |  |  |  |  |
| Short tons, 1980 |  | 3,673,856 | 2,961,041 | 6,634,897 |
| Short tons, 1979 |  | 3,444,100 | 3,026,724 | 6,470,824 |
| Metric tonnes, 1980 |  | 3332866 | 2686211 | 6019077 |
| Metric tonnes, 1979 |  | 3124435 | 2745798 | 5870233 |
| \% change |  | 6.7 | -2.2 | 2.5 |
| Cars, 1980 |  | 54,698 | 42,497 | 97,195 |
| Cars, 1979 |  | 51,973 | 43,320 | 95,293 |
| \% change |  | 5.2 | -1.9 | 2.0 |
| Plggyback traffic: |  |  |  |  |
| Short tons, 1980 |  | 157,280 | 60,656 | 217,936 |
| Short tons, 1979 |  | 190,144 | 83,670 | 273,814 |
| Metric tonnes, 1980 |  | 142682 | 55026 | 197708 |
| Metric tonnes, 1979 |  | 172496 | 75904 | 248400 |
| \% change |  | -17.3 | -27.5 | -20.4 |
| Cars, 1980 |  | 5,330 | 2,451 | 7,781 |
| Cars, 1979 |  | 5,888 | 3,017 | 8,905 |
| \% change |  | -9.5 | -18.8 | -12.6 |
| Year-to-date |  |  |  |  |
| Total carload traffic: |  |  |  |  |
| Short tons, 1980 |  | 45,442,542 | 37,212,196 | 82,654,738 |
| Short tons, 1979 | - | 40,892,211 | 36,086,712 | 76,978,923 |
| Metric tonnes, 1980 |  | 41224781 | 33758336 | 74983117 |
| Metric tonnes, 1979 |  | 37096790 | 32737314 | 69834104 |
| \% change |  | 11.1 | 3.1 | 7.4 |
| Cars, 1980 |  | 693,494 | 535,522 | 1,229,016 |
| Cars, 1979 |  | 662,178 | 529,133 | 1,191,311 |
| \% change |  | 4.7 | 1.2 | 3.2 |
| Plggyback trafilc: |  |  |  |  |
| Short tons, 1980 |  | 2,342,366 | 1,008,521 | 3,350,887 |
| Short tons, 1979 |  | 2,758,653 | 1,067,672 | 3,826,325 |
| Metric tonnes, 1980 |  | 2124959 | 914915 | 3039874 |
| Metric tonnes, 1979 |  | 2502608 | 968576 | 3471184 |
| \% change |  | -15.1 | -5.5 | -12.4 |
| Cars, 1980 |  | 73,935 | 37,444 | 111,379 |
| Cars, 1979 |  | 83,933 | 40,745 | 124,678 |
| \% change |  | -11.9 | -8.1 | -10.7 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.
Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.
Railway Carloadings, Nine Days Ended April 30, 1980

- (Published only in the Daily)

Railways in Canada reported loadings of 6.0 million t ( 6.6 million short tons) of revenue freight in the abovenoted period, an increase of $2.5 \%$ from the corresponding nine days in 1979. Tonnage increased $6.7 \%$ in the East and decreased 2.2\% in the West.

Container-trailer (piggyback) tonnages (included above) fell $17.3 \%$ in the East and $27.5 \%$ in the West to register an over-all drop of $20.4 \%$.

From January 1 to April 30, 1980, rail freight loadings aggregated 75.0 million $\mathbf{t}$ ( 82.7 million short tons), up $7.4 \%$ from the similar period in 1979. The cumulative number of cars loaded up to April 30, 1980 increased $3.2 \%$ while container-trailer (piggyback) tonnage declined 12.4\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

## Summary of Net Shipments* of Rolled Steel Products

March 1980

|  | Domestic | Export | Total |
| :---: | :---: | :---: | :---: |
|  | Metric tonnes |  |  |
| Ingots and semi-finished shapes | 29155 | 3586 | 32741 |
| Rails and heavy structural shapes | 48645 | 12831 | 61476 |
| Wire rods | 66975 | 33637 | 100612 |
| Structural shapes: |  |  |  |
| Intermediate | 40150 | 21110 | 61260 |
| Bar-sized shapes | 15294 | 687 | 15981 |
| Concrete reinforcing bars | 46565 | 40 | 46605 |
| Other hot rolled bars | 82903 | 17835 | 100738 |
| Tie plates and track material | 6593 | 1417 | 8010 |
| Plates (including plates for pipes and tubes) | 126852 | 18952 | 145804 |
| Hot rolled sheets and strip | 194207 | 16496 | 210703 |
| Cold finished bars | 10239 | 350 | 10589 |
| Cold reduced sheets and strip, cold rolled |  |  |  |
| other, coated | 166422 | 10989 | 177411 |
| Galvanized sheets | 89610 | 9579 | 99189 |
| Total | 923610 | 147509 | 1071119 |

* Producer's shipments excluding producer's interchange.

For further information, order the March issue of Primary Iron and Steel (41-001, \$2.50/\$25), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Pulpwood and Wood Residue, March 1980 - Advance Information
Roundwood production increased by $28.2 \%$ to 4282468 m3 in March 1980 from 3339547 m3 a year earlier. Receipts of wood residue decreased by $3.4 \%$ to 3512348 m 3 from 3635069 m 3 .

Consumption of roundwood and wood residue dropped by $7.7 \%$ in the latest month to 7956518 m 3 from 8616044 m 3 and the closing inventory of these two products increased by $6.2 \%$ to $26029860 \mathrm{m3}$ from 24508011 m3 in March 1979.

For further information, order the March issue of Pulpwood and Wood Residue Statistics (25-001, $\$ 1.50 / \$ 15$ ), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OV6.


Friday, May 16, 1980

## CONTENTS



2 Inventories, Shipments and Orders in Manufacturing Industries, March 1980
2 Education in Canada, A Statistical Review for 1978-79
4 Iron and Steel Mills, 1978
4 Motor Vehicle Manufacturers, 1978
4 Miscellaneous Non-metallic Mineral Products Industries, n.e.s., 1978
5 Button, Buckle and Fastener Manufacturers, 1978
5 Orthopaedic and Surgical Appliance Manufacturers, 1978

## Exports by Commodities

Commodity-country export trade statistics for March 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0 T6.

## PUBLICATIONS RELEASED

32-206 (\$4.50) Distilleries, 1978
71-001 (\$3.50/\$35) The Labour Force, April 1980
81-229 (Canada: \$7; Other Countries: $\$ 8.40$ ) Education in Canada, A Statistical Review for 1978-79

## Inventories, Shipments and Orders in Manufacturing Industries, March 1980 - Advance Information

Canadian manufacturers' shipments in March 1980, seasonally adjusted, were estimated at $\$ 13,532.8$ million, up $1.0 \%$ from the revised February level of $\$ 13,394.6$ million. Shipments of durable goods decreased $1.2 \%$ to $\$ 5,918.4$ million from $\$ 5,992.4$ million, while non-durable goods shipments rose $2.9 \%$ to $\$ 7,614.4$ million from $\$ 7,402.2$ million.

New orders in ali manufacturing industries, seasonally adjusted, were estimated at $\$ 13,490.5$ million in March, down 1.3\% from the revised February value of $\$ 13,670.6$ million. New orders for durable goods decreased. $6.0 \%$ to $\$ 5,902.9$ million from $\$ 6,280.6$ million while non-durable goods new orders were up $2.7 \%$ to $\$ 7,587.6$ million from $\$ 7,390.0$ million.

Unfilled orders in all manufacturing industries, seasorially adjusted, decreased fractionally to $\$ 18,089.7$ million from $\$ 18,132: 0$ million. Unfilled orders for durable goods decreased $0.1 \%$ to $\$ 16,133.2$ million from $\$ 16,148.7$ million, while those for nondurable goods dropped $1.4 \%$ to $\$ 1,956.5$ million from $\$ 1,983.3$ million.

Total inventory owned by manufacturers in March, seasonally adjusted, was estimated at $\$ 26,454.3$ million, $0.3 \%$ lower than the revised February value of $\$ 26,524.6$ million. Total inventory held dropped fractionally to $\$ 27,564.3$ million from $\$ 27,604.1$ million with decreases of $0.9 \%$ in raw materials and $0.5 \%$ in finished products, and an increase of $1.4 \%$ in goods in process.
The seasonally adjusted ratio of total inventory owned to shipments was 1.95:1 in March compared to 1.98:1 (revised) for February. The finished products to shipments ratio was $0.66: 1$, down from the revised February ratio of $0.67: 1$

Not adjusted for seasonal variation, manufacturers' shipments in March were estimated at \$14,025.9 million, an increase of $7.7 \%$ from the revised February value of $\$ 13,022.2$ million.

For further information, order the March issue of Inventories, Shipments and Orders in Manufacturing Industries ( $31-001, \$ 3.50 / \$ 35$ ), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.
(see tables on next page)

## Education in Canada, A Statistical Review for 1978-79 (81-229, \$7)

Recent education indicators show that the decline which began in the early 1970s is continuing. This reflects passage of the baby-boom generation beyond the ages of elementary-secondary school attendance. Education was overtaken by social welfare as the main area of government expenditures in 1972. In 1970, education represented 9\% of the Gross National Product; in 1977, 8\%.

Nevertheless, total education spending continued to rise and amounted to more than $\$ 17$ billion in 1977, an increase of $243 \%$ in 10 years. During the same period, enrolment at all levels increased only $3 \%$. Thus, the average annual expenditure per full-time student went from $\$ 796$ to $\$ 2,685$.

Total full-time enrolment at all levels reached a peak of $6,363,900$ in 1970-71, but dropped to $5,901,000$ by 1978-79. This over-all decline was due to a $10 \%$ drop in students at the elementary-secondary level.

Enrolment in non-university institutions rose 2.8\% from 240,300 in 1977-78 to 247,000 in 1978-79. Meanwhile, full-time university enrolment decreased $1.7 \%$ from 374,200 to 368,000 .

The elementary-secondary teaching force was largest in 1972-73 when it totalled 278,300. By 1978-79, their ranks had dropped to 269,800 . But to keep up with enrolment at the post-secondary level, the number of teachers rose steadily from 29,200 in 1968-69 to 52,300 in 1978-79.

Non-university institutions granted 62,443 diplomas in 1978, more than twice as many as in 1968. At the same time, the number of bachelor's and first professional degrees awarded by universities rose $83 \%$; master's degrees, by $120 \%$, and earned doctorates, by $81 \%$.

The seventh annual edition of Education in Canada summarizes major education statistics for Canada and the provinces. Time series of the most important variables are given for Canada from 1967-68. Separate chapters on institutions, enrolment, graduates, teachers, and finance provide more detailed breakdowns of current data.

For further information, contact Z. Zsigmond or $E$. Rechnitzer (613-995-9685/92), Projections Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A OT6.

Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries
(Based on 1976 Census of Manufacturers Benchmarks)

|  | Not Adjusted for Seasonal Variation |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1980 p \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980r } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | Mar. $1979$ |
|  | (\$ millions) |  |  |  |
| Shipments: Total | 14,025.9 | 13,022.2 | 12,503.1 | 12,992.9 |
| Non-durable | 7,688.1 | 7,241.2 | 6,972.0 | 6,772.5 |
| Durable | 6,337.7 | 5,780.9 | 5,531.1 | 6,220.4 |
| New Orders: Total | 14,181.9 | 13,581.5 | 13,427.6 | 13,569.5 |
| Non-durable | 7,701.4 | 7,258.9 | 7,022.1 | 6,839.3 |
| Durable | 6,480.5 | 6,322.6 | 6,405.5 | 6,730.2 |
| Unfilled Orders: Total | 18,384.9 | 18,228.9 | 17,669.6 | 15,402.0 |
| Non-durable | 1,993.0 | 1,979.7 | 1,962.1 | 1,928.8 |
| Durable | 16,391:9 | 16,249.1 | 15,707.5 | 13,473.1 |
| Inventory Owned: Total | 26,950.5 | 26,877.4 | 26,490.7 | 22,522.7 |
| Inventory Held: Total | 28,031.6 | 27,955.1 | 27,515.1 | 23,433.9 |
| Raw materials | 11,103.6 | 11,199.1 | 11,264.6 | 9,202.4 |
| Goods in process | 7,604.5 | 7,536.4 | 7,379.5 | 6,324.6 |
| Finished Products | 9,323.5 | 9,219.7 | 8,871.1 | 7,907.0 |
|  | Adjusted for Seasonal Variation |  |  |  |
| Shipments: Total | 13,532.8 | 13,394.6 | 13,251.9 | 12,350.6 |
| Non-durable | 7,614.4 | 7,402.2 | 7,397.1 | 6,602.7 |
| Durable | 5,918.4 | 5,992.4 | 5,854.8 | 5,747.9 |
| New Orders: Total | 13,490.5 | 13,670.6 | 13,806.6 | 12,861.9 |
| Non-durable | 7,587.6 | 7,390.0 | 7.419 .9 | 6,621.0 |
| Durable | 5,902.9 | 6,280.6 | 6,386.7 | 6,240.9 |
| Unfilled Orders: Total | 18,089.7 | 18,132.0 | 17,856.0 | 15,015.1 |
| Non-durable | 1,956.5 | 1,983.3 | 1,995.5 | 1,902.3 |
| Durable | 16,133.2 | 16,148.7 | 15,860.5 | 13,273.8 |
| Inventory Owned: Total | 26,454.3 | 26,524.6 | 26,311.0 | 22,117.4 |
| Inventory Held: Total | 27,564.3 | 27,604.1 | 27,348.9 | 23,033.0 |
| Raw materials | 11,126.7 | 11,223.9 | 11,226.3 | 9,261.8 |
| Goods in process | 7,471.5 | 7,367.9 | 7,264.9 | 6,212.2 |
| Finished products | 8,966.1 | 9,012.3 | 8,857.7 | 7,559.0 |
| Ratio of Total Inventory Owned to Shipments | 1.95 | 1.98 | 1.99 | 1.79 |
| Ratio of Finished Products to Shipments | 0.66 | 0.67 | 0.67 | 0.61 |

## Estimated Value of Shipments of Own Manufacture by Province of Origin

|  | Not Seasonally Adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \mathrm{r} \end{aligned}$ | $\%$ <br> change | $\begin{array}{r} \text { Jan.-Mar. } \\ 1980 \text { p } \end{array}$ | $\begin{array}{r} \text { Jan.-Mar. } \\ 1979 \end{array}$ | $\begin{array}{r} \% \\ \text { change } \end{array}$ |
|  | (\$ millions) |  | (\$ millions) |  |  |  |
| Newfoundland | 85.8 | 69.7 | 23.1 | 227.6 | 190.3 | 19.6 |
| Nova Scotia | 294.6 | 275.3 | 7.0 | 868.2 | 714.8 | 21.5 |
| New Brunswick | 301.1 | 315.4 | -4.5 | 888.5 | 707.9 | 25.5 |
| Quebec | 3,769.1 | 3,500.0 | 7.7 | 10,532.9 | 9,204.3 | 14.4 |
| Ontario | 6,912.7 | 6,364.8 | 8.6 | 19,478.9 | 18,093.7 | 7.7 |
| Manitoba | 359.0 | 329.2 | 9.0 | 1,010.5 | 884.3 | 14.3 |
| Saskatchewan | 162.9 | 156.9 | 3.8 | 476.5 | 414.2 | 15.0 |
| Alberta | 801.4 | 772.5 | 3.7 | 2,312.6 | 1,923.9 | 20.2 |
| British Columbia | 1,323.8 | 1,223.6 | 8.2 | 3,709.7 | 3,337.9 | 11.1 |
| Canada* | 14,025.9 | 13,022.2 | 7.7 | 39,551.2 | 35,511.4 | 11.4 |

[^15]Selected Principal Statistics for Iron and Steel Mills
1977 and 1978 - Advance Information

| S.I.C. 291 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 48 | 50 | 4.2 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 41,295 | 44,791 | 8.5 |
| Man-hours paid | 000's | 84,747 | 89,757 | 5.9 |
| Manufacturing wages | \$000 | 677,595 | 777,594 | 14.7 |
| Cost of fuel and electricity | \$000 | 229,487 | 297,045 | 29.4 |
| Cost of materials and supplies | \$000 | 1,992,722 | 2,295,647 | 15.2 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 3,843,555 | 4,959,619 | 28.9 |
| Value added | \$000 | 1,683,276 | 2,322,349 | 38.0 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 52,709 | 56,723 | 7.6 |
| Total salaries and wages | \$000 | 917,893 | 1,042,190 | 13.5 |
| Total value added | \$000 | 1,677,649 | 2,317,444 | 38.2 |

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Iron and Steel Mills, 1978 (41-203, \$4.50).

Selected Principal Statistics for Motor Vehicle Manufacturers
1977 and 1978 - Advance Information

| S.I.C. 3230 |  | 1977 | 1978 |
| :--- | :--- | ---: | ---: |
| Establishments | No. | 22 | 24 |
| Manufacturing Activity: |  |  |  |
| Production and related workers | No. | 38,636 | 37,233 |
| Man-hours paid | 000 Change |  |  |
| Manufacturing wages | $\$ 000$ | 85,333 | 83,012 |
| Cost of fuel and electricity | $\$ 000$ | 657,498 | 685,453 |
| Cost of materials and supplies | $\$ 000$ | 39,904 | 42,385 |
| Value of shipments and amount |  | $6,904,745$ | $8,131,634$ |
| received for work done | $\$ 000$ | $8,610,375$ | $10,070,136$ |
| Value added | $\$ 000$ | $1,755,661$ | $1,973,201$ |
| Total Activity: |  |  |  |
| Total employees | No. | 52,473 | -3.6 |
| Total salaries and wages | $\$ 000$ | 945,443 | 51,103 |
| Total value added | $\$ 000$ | $2,266,172$ | $2,433,289$ |

For further information, contact C.F. Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Motor Vehicle Manufacturers, 1978 (42-209, \$4.50).

Selected Principal Statistics for the Miscellaneous Non-Metallic Mineral Products Industrles, n.e.s.
1977 and 1978 - Advance Information

| S.I.C. 3599 |  |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments |  | No. | 82 | 103 | 25.6 |
| Manufacturing Activity: |  |  |  |  |  |
| Production and related workers |  | No. | 5,288 | 5,789 | 9.5 |
| Man-hours paid |  | 000's | 11,141 | 12,205 | 9.6 |
| Manufacturing wages |  | \$000 | 75,430 | 87,474 | 16.0 |
| Cost of fuel and electricity |  | \$000 | 25,806 | 36,527 | 41.5 |
| Cost of materials and supplies |  | \$000 | 184,718 | 232,553 | 25.9 |
| Value of shipments and amount |  |  |  |  |  |
| Value added |  | \$000 | 237,515 | 318,495 | 34.1 |
| Total Activity: |  |  |  |  |  |
| Total employees |  | No. | 8,511 | 9,200 | 8.1 |
| Total salaries and wages |  | \$000 | 127,565 | 146,142 | 14.6 |
| Total value added |  | \$000 | 253,582 | 340,963 | 34.5 |

[^16]Selected Principa! Statistics for Button, Buckle and Fastener Manufacturers
1977 and 1978 - Advance Information

| S.I.C. 3992 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 27 | 29 | 7.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,198 | 1,182 | -1.4 |
| Man-hours paid | 000's | 2,526 | 2,523 | -0.1 |
| Manufacturing wages | \$000 | 11,223 | 12,190 | 8.6 |
| Cost of fuel and electricity | \$000 | 813 | 890 | 9.4 |
| Cost of materials and supplies | \$000 | 17,252 | 20,852 | 20.8 |
| Value of shipments and amount received for work done | \$000 | 42,647 | 51,250 | 20.1 |
| Value added | \$000 | 25,626 | 29,561 | 15.3 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,551 | 1,539 | -0.8 |
| Total salaries and wages | \$000 | 16,456 | 17,945 | 9.0 |
| Total value added | \$000 | 26,923 | 31,125 | 15.6 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Dttawa K1A OT6. Complete data will be published in Miscellaneous Manufacturing Industries, 1978 (47-205, \$6).

## Selected Principal Statistics for Orthopaedic and Surgical Appliance Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3913 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 27 | 39 | 44.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 309 | 416 | 34.6 |
| Man-hours paid | 000 s | 641 | 845 | 31.8 |
| Manufacturing wages | $\$ 000$ | 3,178 | 4,309 | 95.5 |
| Cost of fuel and electricity | $\$ 000$ | 84 | 90 | 7.1 |
| Cost of materials and supplies | $\$ 000$ | 4,290 | 6,932 | 61.5 |
| Value of shipments and amount | $\$ 000$ | 11,395 | 15,737 | 38.1 |
| received for work done | $\$ 000$ | 7,109 | 9,166 | 28.9 |
| Value added |  |  |  |  |
| Total Activity: | No. | $\mathbf{3 9 5}$ | 513 | 29.8 |
| Total employees | $\$ 000$ | 7,961 | 5,689 | 30.3 |
| Total salaries and wages | $\$ 000$ | 9,927 | 25.3 |  |
| Total value added |  |  |  |  |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Scientific and Professional Equipment Industries, 1978 (47-206, $\$ 6$ ).


Tuesday, May 20, 1.980


## CONTENTS

2 Railway Carloadings, March 1980


7 Factory Sales of Electric Storage Batteries, March 1980
5 Sales of Paints, Varnishes and Lacquers, March 1980
2 Particleboard and Waferboard, March 1980
3 Consumer Price Index, April 1980

## The Administrative Report of the 1976 Census

Now available is the Administrative Report of the 1976 Census which has been produced in four parts.

Part I (Catalogue 99-850, \$3) examines the numerous activities that took place in the period leading up to, and including the early stages of the taking of the 1976 Census. Part II (catalogue 99-851, \$1.50) contains information on various aspects of Regional and Head Office processing, as well as on the budget for the 1976 Census. Part III (Catalogue 99-852, \$1.50) outlines the 1976 Census data processing, data evaluation and publication programs, and also gives information on the dissemination of the 1976 Census data.

The Administrative Report Supplement of the 1976 Census, which is the final part (Catalogue 99-853, \$7), includes reproductions of the various forms used in carrying out the 1976 Census, detailed explanations for the particular content of the main questionnaires, and a list of basic procedural definitions. In addition, there are organization charts depicting Census Field and Regional Office networks at the time of Census taking, as well as the actual organization which carried out the field operation of the 1976 Census.

## Fixed Capital Flows and Stocks

Fixed capital flows and stocks are now available on CANSIM to 1980, for Canada (not by province). Data for the two most recent years are based, respectively, on preliminary and expected investment expenditures.

The breakdown of construction into building and engineering construction for the two most recent years has been imputed on the basis of the average disaggregation from 1976 to 1978, as compiled according to the Private and Public Investment Survey. Industries surveyed directly were: mining; air, railway, water, motor and urban transport; electric power; and federal, provincial and municipal governments.

A description of the methodology used to derive the flows and stocks is provided in the publication Fixed Capital Flows and Stocks (13-211, \$6). For further information, contact Mrs. R. Kelly (613-995-8152), Construction Division, Statistics Canada, Ottawa K1A OT6.

## PUBLICATIONS RELEASED

13-208 (Canada: \$4.50; Other Countries: \$5.40) Famlly Incomes, Census Familles, 1978

36-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) RIgid Insulating Board, March 1980

41-006 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Steel WIre and Specified Wire Products, March 1980

41-223 (\$4.50) Boller and Plate Works, 1978
41-225 (\$4.50) Heating Equipment Manufacturers, 1978
44-207 (\$4.50) Giass and Giass Products Manufacturers, 1978
46-211 (\$4.50) Manufacturers of Plastics and Synthetic Resins, 1978
99-850 (\$3) Administrative Report, Part I, 1976 Census of Canada
99-851 (\$1.50) Administrative Report, Part II, 1976 Census of Canada
99-852 (\$1.50) Administrative Report, Part III, 1976 Census of Canada
99-853 (\$7) Administrative Report, Supplement, 1976 Census of Canada

Particleboard and Waferboard, March 1980 - Advance Information
Canadian firms produced 58453 cubic metres of waferboard in March 1980, an increase of $29.3 \%$ from 45193 m 3 a year earlier.

Production of particleboard totalled 67619 m 3 in the latest month, up $9.9 \%$ from 61513 m 3 in March 1979.

For further information, order the March issue of Particleboard and Waferboard (36-003, \$1.50/\$15), or contact P. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

Railway Carloadings, March 1980 - Advance Information
Revenue freight loaded by railways in Canada totalled 21.9 million short tons ( 19.9 million t) in March 1980, an increase of $3.6 \%$ from a year earlier. The carriers
received an additional 1.9 million short tons ( 1.7 million t) from the United States, a decrease of 10.9\% from March 1980.

Commodities registering notable percentage changes in the latest month included copper-nickel ores and concentrates (up 1,351.8\% due to the 1979 strike at INCO); coal (up 18.9\%); wheat (up 1.1.2\%); and potash (down 14.6\%).

In the first three months of 1980, total loadings in Canada showed a $7.5 \%$ increase from 1979, while receipts from U.S. connections declined by $2.6 \%$.

For further information, order the March issue of Railway Carloadings (52-001, $\$ 1.50 / \$ 15$ ), or for seasonally adjusted revenue freight loadings contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada*

|  | All items |  | Food |  | All items excluding food |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted | Seasonally adjusted* | Unadjusted | Seasonally adjusted* | Unadjusted | Seasonally adjusted* |
| 1978 |  |  |  |  |  |  |
| January | 0.4 | . | 0.8 | . | 0.2 |  |
| February | 0.7 | - | 0.7 | $\cdots$ | 0.6 |  |
| March | 1.1 | $\cdots$ | 1.4 | $\cdots$ | 1.1 |  |
| April | 0.2 | $\cdots$ | 1.7 | $\ldots$ | -0.4 |  |
| May | 1.4 |  | 3.3 | . $\cdot$ | 0.6 |  |
| June | 0.9 . |  | 2.0 | $\cdots$ | 0.4 |  |
| July | 1.5 |  | 4.0 | $\cdots$ | 0.4 |  |
| August | 0.1 |  | -1.4 | $\cdots$ | 0.7 |  |
| September | -0.2 |  | -2.4 |  | 0.7 |  |
| October | 1.0 | 0.9 | 1.2 | 1.5 | 1.0 | 0.7 |
| November | 0.8 | 0.6 | 0.3 | 0.7 | 0.9 | 0.7 |
| December | 0.3 | 0.5 | 0.6 | 0.7 | 0.2 | 0.4 |
| 1979 |  |  |  |  |  |  |
| January | 0.8 | 0.7 | 1.9 | 1.8 | 0.5 | 0.4 |
| February | 0.9 | 0.8 | 2.5 | 2.2 | 0.5 | 0.5 |
| March | 1.2 | 1.3 | 2.5 | 2.4 | 0.8 | 0.9 |
| April | 0.7 | 0.8 | 1.0 | - 1.0 | 0.6 | 0.6 |
| May | 1.0 | 0.8 | 0.6 | 0.1 | 1.1 | 1.0 |
| June | 0.5 | 0.4 | 0.5 | 0.1 | 0.5 | 0.6 |
| July | 0.8 | 0.7 | 1.7 | 0.7 | 0.6 | 0.6 |
| August | 0.4 | 0.5 | -0.7 | -0.2 | 0.7 | 0.7 |
| September | 0.9 | 1.2 | 0.2 | 1.2 | 1.1 | 1.2 |
| October | 0.7 | 0.6 | 0.7 | 1.0 | 0.8 | 0.5 |
| November | 1.0 | 0.8 | 0.2 | 0.5 | 1.2 | 0.9 |
| December | 0.6 | 0.8 | 1.4 | 1.6 | 0.3 | 0.6 |
| 1980 |  |  |  |  |  |  |
| January | 0.6 | 0.5 | 0.3 | 0.1 | 0.7 | 0.6 |
| February | 0.8 | 0.8 | 1.4 | 1.2 | 0.8 | . 0.7 |
| March | 1.1 | 1.1 | 0.9 | 0.8 | 1.1 | 1.2 |
| April | 0.6 | 0.7 | 0.3 | 0.3 | 0.7 | 0.8 |

* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) - Seasonal Adjustment of the Canada Consumer Price Index".
** For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).

Consumer Price Index, April 1980 ( $62-001, \$ 2.50 / \$ 25$ ) National Highlights
The All-items Consumer Price Index for Canada (CPI) (1971=100) increased by $0.6 \%$ to a level of 205.2 in April, up from the level of 204.0 registered in March. As a result, the 12-month rise between April 1979 and April 1980 stood at $9.2 \%$, down marginally from the $9.3 \%$ increase registered between March 1979 and March 1980. Higher transportation and housing charges were the major contributing factors to the over-all monthly CPI rise. The index for all items excluding food rose by $0.7 \%$ in the latest month, down from the $1.1 \%$ increase registered in the previous month. The food index advanced by $0.3 \%$ between early March and early April, down from the 0.9\% increase registered in March.
Higher prices for selected fresh fruits and vegetables were largely responsible for the $0.4 \%$ increase in the food-at-home index. Also contributing to this increase were higher prices for cereal and bakery products and for dairy products. The impact of these increases was significantly dampened by lower prices for selected beef and pork cuts, turkey and for sugar. In April, the
food-at-home index stood 7.0\% above its level of April 1979. The food-away-from-home index advanced by 0.2\% in early April, representing an increase of 10.4\% over the same month in 1979.
Higher prices for new cars, reflecting in part the removal of rebates on certain models, along with increased automobile operation and maintenance expenses for such items as gasoline, tires, batteries and repairs, were significant contributing factors to the $0.7 \%$ increase in the index for all items excluding food. Other notable contributing influences to this monthly increase included higher owned accommodation charges and increased clothing prices, especially for women's and men's seasonal wear items. Higher prices were also registered for tobacco products, especially in the provinces of Newfoundland and Quebec and for alcoholic beverages especially in the provinces of Saskatchewan and Alberta. Domestic gas rates and electricity charges advanced in several (continued)
cities while air fares increased on selected routes. Partly offsetting these price increases were lower prices for furniture and textiles in the province of Quebec which resulted from the removal of the provincial retail sales tax on these items. In addition, lower average transit fares were registered in Montreal following the introduction of monthly passes. Between April 1979 and April 1980, the index for all items excluding food advanced by $9.8 \%$.

Viewed in terms of goods and services, the price level for goods advanced by $0.7 \%$ in the latest month, while that for services increased by $0.6 \%$. As a result, between April 1979 and April 1980, the price level for goods advanced by $9.9 \%$, while that for services rose by $8.3 \%$.

On a seasonally adjusted basis, the All-items CPI rose by $0.7 \%$ between March and April: this comprised a $0.3 \%$ increase in the food index and a $0.8 \%$ increase in the index for all items excluding food.

## City Highilghts

Between March and April, consumer prices rose in all cities for which CPIs are produced with increases ranging from $0.3 \%$ in Montreal to $1.1 \%$ in St. John's and Calgary. The lower than the national average increase in Montreal reflected, among other things, the removal of the provincial retail sales tax on furniture and textiles, as well as the reduction in local transit expenses. The higher than national average increase in St. John's resulted in part from increased electricity charges and higher prices for tobacco products, while in Calgary, the $1.1 \%$ increase reflected, among other things, higher food prices for selected items which were marked on special in early March. Higher prices for selected new car models coupled with increased automobile operation and maintenance expenses were recorded in all cities.

## Main Contributors to Monthiy Changes <br> In the All-items Index, by City

## S. John's

The all-items index rose $1.1 \%$ in April largely in response to higher charges for owried accommodation, increased electricity rates and higher prices for selected new cars, gasoline and clothing items. Cigarette prices rose, partly reflecting an increase in the tobacco tax. Beef, pork and fresh fruit prices also rose while poultry prices declined. Between April 1979 and April 1980, the all-items index advanced 10.7\%.

## Chariottetown/Summerside

The all-items index advanced 0.4\% in April, mainly due to increased shelter charges, higher prices for furniture, new. cars, gasoline and for automobile maintenance and repairs. These advances were partly offset by lower electricity charges. Lower prices for meat products and fresh fruit were also recorded. Between April 1979 and April 1980, the all-items index increased 9.4\%.

## Haiffax

The all-items index increased $0.8 \%$ largely as a result of higher owned accommodation charges, increased prices for new cars and higher vehicle operation and maintenance costs. Higher prices were registered for pork, bakery products and for fresh fruit and vegetables while beef prices declined. The all-items index in April 1980 was 10.2\% higher than in April 1979.

## St. John's

The $0.5 \%$ rise in the all-items index for April was due mainly to higher new car prices, increased vehicle operation and maintenance costs and higher charges for owned accommodation. Prices for most food items declined with the exception of those for bakery products and fresh fruit. Between April 1979 and April 1980 the all-items index advanced 9.2\%.

## Quebec City

In April the all-items index rose $0.5 \%$ due mainly to higher new car prices, increased automobile operation and maintenance costs and higher prices for selected clothing items. Cigarettes prices increased while furniture prices declined mainly reflecting sales tax changes. Beef prices fell but those for fresh produce were up. The all-items index increased $9.8 \%$ between April 1979 and April 1980.

## Montreal

Higher prices for new cars, increased vehicle operation and maintenance costs, higher owned accommodation charges and higher prices for cigarettes were largely responsible for the $0.3 \%$ rise in the all-items index for April. Dampening the impact of these increases were lower furniture prices, due to sales tax changes and a reduction in local transit fares. Between April 1979 and April 1980, the all-items index rose 8.9\%.

## Ottawa

The $0.4 \%$ increase in the all-items index in April was largely attributable to higher prices for new cars, increased vehicle operation and maintenance costs and higher owned accommodation charges. While higher prices were recorded for fresh produce and bakery products, those for beef, pork, poultry and soft drinks fell. The all-items index rose $8.7 \%$ between April 1979 and April 1980.

## Toronto

The all-items index increased $0.6 \%$ mainly resulting from higher new car prices, higher vehicle operation and maintenance costs and increased owned accommodation charges. Increased rates for domestic gas and higher prices for selected clothing items were also recorded. While beef, pork and turkey prices declined, those for fresh produce were up. Between April 1979 and April 1980, the all-items index rose 9.7\%.

## Thunder Bay

Most of the $0.9 \%$ rise in the all-items index in April was attributable to increases in new car prices, vehicle operation and maintenance costs, local transit fares, owned accommodation charges and domestic gas rates. Fresh fruit prices were up while those for beef, pork, turkey and coffee declined. Between April 1979 and April 1980, the all-items index advanced 9.1\%.
(continued)

# Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted - Concluded 

(1971=100)

| Major components, sub-groups and special aggregates | Indexes | Percentage Change |  |
| :---: | :---: | :---: | :---: |
|  |  | April 1980 from |  |
|  | $\begin{gathered} \text { Apr. } \\ 1980 \end{gathered}$ | Mar. 1980 | $\begin{gathered} \text { Apr. } \\ 1979 \end{gathered}$ |
| Reciassified by goods and services |  |  |  |
| Goods and services | 205.2 | 0.6 | 9.2 |
| Goods | 210.8 | 0.7 | 9.9 |
| Durable goods | 165.1 | 0.7 | 10.0 |
| Semi-durable goods | 169.0 | 0.8 | 10.5 |
| Non-durable goods | 233.9 | 0.6 | 9.7 |
| Non-durable goods excluding food | 203.7 | 0.8 | 12.5 |
| Goods excluding food | 182.7 | 0.8 | 11.1 |
| Services | 198.0 | 0.6 | 8.3 |
| Services excluding shelter services | 206.6 | 0.5 | 10.2 |
| Speclai aggregates |  |  |  |
| All-items excluding food | 190.2 | 0.7 | 9.8 |
| All-items excluding energy | 201.7 | 0.6 | 8.8 |
| All-items excluding food and energy | 184.0 | 0.7 | 9.1 |
| All-items excluding housing | 209.5 | 0.7 | 10.2 |
| All-items excluding shelter | 209.3 | 0.6 | 10.0 |
| Energy | 255.9 | 0.8 | 15.4 |
| Food and energy | 253.7 | 0.4 | 9.5 |
| Footwear | 184.8 | 0.4 | 15.9 |

## Winnipeg

The $0.7 \%$ increase in the all-items index for April resulted largely from increases in new car prices, vehicle operation and maintenance costs and owned accommodation charges. Prices for selected women's wear items and furniture also.rose. While prices for fresh produce were up, those for beef, turkey and soft drinks' declined. The all-items index increased 9.3\% between April 1979 and April 1980.

## Regina

Advances in new car prices, vehicle operation and maintenance charges, owned accommodation charges and in beer prices were largely responsible for the $0.5 \%$ increase in the all-items index. Prices for selected furniture and clothing items were also up. While beef, pork and turkey prices declined, those for fresh produce and bakery products increased. The allitems index rose $9.1 \%$ between April 1979 and April 1980.

## Saskatoon

The all-items index rose $0.6 \%$ mainly due to higher owned accommodation charges and increased prices for new cars, vehicle operation and maintenance repairs and for beer. Prices for pork, turkey, eggs and sugar decreased while those for fresh produce advanced. The all-items index recorded an increase of 9.9\% between April 1979 and April 1980.

## Edmonton

The all-items index increased $1.0 \%$ in April largely owing to advances in owned accommodation charges, electricity rates, vehicle operation and maintenance costs and in new car prices. Increased prices were also registtered for beef and fresh produce while those for pork, turkey and eggs declined. Beer prices were also up. Between April 1979 and April 1980, the all-items index advanced by $8.9 \%$.

## Calgary

The $1.1 \%$ increase in the all-items index for April was largely attributable to higher owned accommodation charges, increased new car prices and higher vehicle operation and maintenance costs. Higher prices were recorded for fresh produce, beef, other meat and chicken. Prices for beer also rose. The all-items index increased 8.9\% between April 1979 and April 1980.

## Vancouver

The $0.9 \%$ increase in the all-items index in April resulted mainly from higher vehicle operation and maintenance costs, especially for gasoline. Higher new car prices and increased owned accommodation and electricity charges were also observed. Prices for fresh produce and bakery products rose while those for pork and turkey declined. Newspaper subscription rates also increased. The all-items index rose $8.2 \%$ between April 1979 and April 1980.
(see tables on pages 6-7)

Sales of Paints, Varnishes and Lacquers, JanuaryMarch 1980 - Advance Information
Canadian manufacturers' sales of paints, varnishes and lacquers (trade and industrial) were valued at $\$ 145,679,805$ for the quarter ending March 1980, up from $\$ 128,060,530$ in the January-March 1979 period.

For further information, order the January-March issue of Sales of Paints, Varnishes and Lacquers (46001, \$1.50/\$15), or contact John Dornan (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure within each city the percentage change in consumer prices from the base period to subsequent time periods. They cannot be used to compare levels of prices between cities."

|  | $\begin{aligned} & \text { All } \\ & \text { items } \end{aligned}$ | Food | Housing | Clothing (1 | Trans-portation $1=100)$ | Health and <br> personal care | Recreation reading and education | Tobacco and alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| St. John's |  |  |  |  |  |  |  |  |
| April 1980 Index | 217.9 | 275.7 | 219.0 | 168.6 | 195.3 | 210.6 | 163.8 | 181.9 |
| March 1980 Index | 215.5 | 274.2 | 216.6 | 166.7 | 192.6 | 209.9 | 163.3 | 177.1 |
| \% change from March 1980 | 1.1 | 0.5 | 1.1 | 1.1 | 1.4 | 0.3 | 0.3 | 2.7 |
| \% change from April 1979 | 10.7 | 9.6 | 9.8 | 12.3 | 13.0 | 11.1 | 7.6 | 12.8 |
| Charlottetown/Summerside** |  |  |  |  |  |  |  |  |
| April 1980 Index | 163.5 | 173.3 | 166.0 | 147.5 | 165.1 | 159.0 | 140.8 | 150.5 |
| March 1980 Index | 162.9 | 173.4 | 165.5 | 146.9 | 162.1 | 159.6 | 140.4 | 150.7 |
| \% change from March 1980 | 0.4 | -0.1 | 0.3 | 0.4 | 1.8 | -0.4 | 0.3 | -0.1 |
| \% change from April 1979 | 9.4 | 8.2 | 7.7 | 13.4 | 13.7 | 7.7 | 7.9 | 11.5 |
| Halifax |  |  |  |  |  |  |  |  |
| April 1980 Index | 202.6 | 249.2 | 198.6 | 173.1 | 195.8 | 182.5 | 159.5 | 165.8 |
| March 1980 Index | 201.0 | 247.4 | 196.8 | 172.1 | 192.5 | 182.7 | 159.0 | 165.6 |
| \% change from March 1980 | 0.8 | 0.7 | 0.9 | 0.6 | 1.7 | -0.1 | 0.3 | 0.1 |
| \% change from April 1979 | 10.2 | 10.3 | 8.3 | 16.9 | 12.7 | 10.8 | 7.3 | 6.0 |
| Saint John |  |  |  |  |  |  |  |  |
| April 1980 Index | 205.6 | 251.8 | 202.0 | 165.7 | 196.3 | 190.5 | 177.3 | 164.8 |
| March 1980 Index | 204.5 | 253.6 | 200.7 | 164.2 | 192.3 | 188.4 | 176.9 | 164.8 |
| \% change from March 1980 | 0.5 | -0.7 | 0.6 | 0.9 | 2.1 | 1.1 | 0.2 | 0.0 |
| \% change from April 1979 | 9.2 | 8.2 | 8.3 | 13.6 | 13.3 | 7.3 | 8.8 | 4.8 |
| Quebec |  |  |  |  |  |  |  |  |
| April 1980 Index | 203.0 | 249.0 | 198.0 | 158.1 | 196.8 | 191.0 | 170.7 | 180.8 |
| March 1980 Index | 201.9 | 248.0 | 198.2 | 156.9 | 192.6 | 190.7 | 170.4 | 178.6 |
| \% change from March 1980 | 0.5 | 0.4 | -0.1 | 0.8 | 2.2 | 0.2 | 0.2 | 1.2 |
| \% change from April 1979 | 9.8 | 8.3 | 8.7 | 11.6 | 13.6 | 8.3 | 10.8 | 9.0 |
| Montreal |  |  |  |  |  |  |  |  |
| April 1980 Index | 202.4 | 250.5 | 187.4 | 173.9 | 196.6 | 198.0 | 169.9 | 184.7 |
| March 1980 Index | 201.7 | 248.9 | 187.7 | 173.0 | 196.2 | 197.3 | 169.5 | 181.2 |
| \% change from March 1980 | 0.3 | 0.6 | -0.2 | 0.5 | 0.2 | 0.4 | 0.2 | 1.9 |
| \% change from April 1979 | 8.9 | 7.1 | 7.6 | 11.4 | 12.7 | 11.2 | 7.6 | 9.3 |
| Ottawa |  |  |  |  |  |  |  |  |
| April 1980 Index | 201.8 | 237.6 | 194.5 | 192.2 | 196.4 | 188.3 | 162.6 | 183.2 |
| March 1980 Index | 200.9 | 237.0 | 193.8 | 191.6 | 193.3 | 187.5 | 162.3 | 183.1 |
| \% change from March 1980 | 0.4 | 0.3 | 0.4 | 0.3 | 1.6 | 0.4 | 0.2 | 0.1 |
| \% change from April 1979 | 8.7 | 7.0 | 7.3 | 11.9 | 12.0 | 10.0 | 8.8 | 10.2 |
| Toronto |  |  |  |  |  |  |  |  |
| April 1980 Index | 204.1 | 244.6 | 195.8 | 181.2 | 196.2 | 205.1 | 168.4 | 177.6 |
| March 1980 Index | 202.9 | 244.4 | 194.7 | 180.0 | 193.2 | 204.3 | 168.2 | 177.6 |
| \% change from March 1980 | 0.6 | 0.1 | 0.6 | 0.7 | 1.6 | 0.4 | 0.1 | 0.0 |
| \% change from April 1979 | 9.7 | 8.2 | 7.6 | 14.2 | 13.6 | 9.4 | 9.8 | 11.3 |
| Thunder Bay |  |  |  |  |  |  |  |  |
| April 1980 Index | 204.2 | 242.8 | 200.4 | 169.1 | 205.2 | 198.6 | 167.5 | 174.5 |
| March 1980 Index | 202.4 | 242.3 | 198.8 | 167.3 | 199.6 | 197.8 | 166.8 | 174.5 |
| \% change from March 1980 | 0.9 | 0.2 | 0.8 | 1.1 | 2.8 | 0.4 | 0.4 | 0.0 |
| \% change from April 1979 | 9.1 | 6.4 | 7.5 | 11.1 | 14.7 | 8.5 | 10.0 | 9.6 |
| Winnlpeg |  |  |  |  |  |  |  |  |
| April 1980 index | 206.7 | 243.9 | 209.7 | 187.4 | 194.1 | 193.0 | 168.1 | 171.5 |
| March 1980 Index | 205.3 | 243.2 | 208.6 | 186.4 | 190.0 | 191.8 | 167.6 | 171.5 |
| \% change from March 1980 | 0.7 | 0.3 | 0.5 | 0.5 | 2.2 | 0.6 | 0.3 | 0.0 |
| \% change from April 1979 | 9.3 | 6.6 | 6.7 | 15.9 | 16.3 | 8.2 | 10.3 | 6.6 |
| Regina |  |  |  |  |  |  |  |  |
| April 1980 Index | 203.7 | 237.3 | 198.2 | 182.6 | 197.4 | 193.9 | 183.5 | 181.7 |
| March 1980 Index | 202.7 | 237.6 | 197.8 | 183.1 | 191.6 | 192.7 | 183.3 | 178.8 |
| \% change from March 1980 | 0.5 | -0.1 | 0.2 | -0.3 | 1.5 | 0.6 | 0.1 | 1.6 |
| \% change from April 1979 | 9.1 | 6.8 | 6.4 | 15.7 | 14.0 | 9.8 | 7.4 | 8.2 |

## Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure within each city the percentage change in consumer prices from the base period to subsequent time periods. They cannot be used to compare levels of prices between cities.*

|  | All items | Food | Housing | Clothing (1 | $\begin{gathered} \text { Trans- } \\ \text { porta- } \\ \text { tion } \\ 71=100) \end{gathered}$ | Health and personal care | Recreation reading and education | Tobacco and alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Saskatoon |  |  |  |  |  |  |  |  |
| April 1980 Index | 200.8 | 239.2 | 198.1 | 178.1 | 190.0 | 179.9 | 179.4 | 181.3 |
| March 1980 Index | 199.7 | 240.5 | 196.5 | 178.0 | 187.5 | 179.3 | 178.9 | 178.4 |
| \% change from March 1980 | 0.6 | -0.5 | 0.8 | 0.1 | 1.3 | 0.3 | 0.3 | 1.6 |
| \% change from April 1979 | 9.9 | 8.2 | 9.4 | 11.3 | 13.9 | 8.3 | 7.2 | 8.8 |
| Edmonton |  |  |  |  |  |  |  |  |
| April 1980 Index | 206.6 | 238.7 | 216.5 | 192.1 | 194.0 | 179.9 | 172.0 | 156.6 |
| March 1980 Index | 204.6 | 236.4 | 214.9 | 190.0 | 190.5 | 179.4 | 171.5 | 154.2 |
| \% change from March 1980 | 1.0 | 1.0 | 0.7 | 1.1 | 1.8 | 0.3 | 0.3 | 1.6 |
| \% change from April 1979 | 8.9 | 6.6 | 7.6 | 16.6 | 11.2 | 8.6 | 8.6 | 6.7 |
| Calgary |  |  |  |  |  |  |  |  |
| April 1980 Index | 202.3 | 235.8 | 208.3 | 184.9 | 189.9 | 184.7 | 169.6 | 162.6 |
| March 1980 Index | 200.1 | 231.7 | 206.6 | 183.7 | 187.2 | 184.0 | 169.2 | 160.0 |
| \% change from March 1980 | 1.1 | 1.8 | 0.8 | 0.7 | 1.4 | 0.4 | 0.2 | 1.6 |
| \% change from April 1979 | 8.9 | 7.2 | 8.4 | 11.5 | 12.7 | 5.8 | 8.2 | 8.3 |
| Vancouver |  |  |  |  |  |  |  |  |
| April 1980 Index | 203.5 | 245.7 | 195.2 | 182.3 | 197.4 | 194.7 | 161.8 | 179.2 |
| March 1980 Index | 201.6 | 245.0 | 193.3 | 180.3 | 193.5 | 194.6 | 160.5 | 178.2 |
| \% change from March 1980 | 0.9 | 0.3 | 1.0 | 1.1 | 2.0 | 0.1 | 0.8 | 0.6 |
| \% change from April 1979 | 8.2 | 8.3 | 4.6 | 15.4 | 11.4 | 10.6 | 9.0 | 9.2 |

*For inter-city indexes of retail price differentials reter to Table 19 of Consumer Prices and Price Indexes (62-010, \$6/\$24).
** 1974=100.
The Consumer Price Index and Major Components, Canada
(1971=100)

|  | Indexes |  |  | $\begin{gathered} \text { Percentage Change } \\ \hline \text { April } 1980 \text { from } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Apr. $1980$ | $\begin{aligned} & \text { Mar. } \\ & 1980 \end{aligned}$ | Apr. <br> 1979 | $\begin{aligned} & \text { Mar. } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { Apr. } \\ 1979 \end{gathered}$ |
| All Items | 205.2 | 204.0 | 187.9 | 0.6 | 9.2 |
| Food | 251.5 | 250.7 | 233.5 | 0.3 | 7.7 |
| All items excluding food | 190.2 | 188.9 | 173.3 | 0.7 | 9.8 |
| Housing | 197.3 | 196.3 | 183.7 | 0.5 | 7.4 |
| Clothing | 177.5 | 176.4 | 156.4 | 0.6 | 13.5 |
| Transportation | 195.3 | 192.5 | 173.1 | 1.5 | 12.8 |
| Health and personal care | 195.0 | 194.4 | 178.3 | 0.3 | 9.4 |
| Recreation, reading and education | 168.4 | 167.9 | 154.0 | 0.3 | 9.4 |
| Tobacco and alcohol | 178.0 | 176.7 | 162.4 | 0.7 | 9.6 |
| Purchasing power of the 1971 consumer dollar | 0.49 | 0.49 | 0.53 |  |  |
| All-items Consumer Price Index converted to 1961=100 | 273.7 |  |  |  |  |

Factory Sales of Electric Storage Batteries, March 1980 - Advance Information
Advance information from the Factory Sales of Electric Storage Batteries report for the month of March 1980 is now available.

For further information, order the March issue of Factory Sales of Electric Storage Batteries (43-005, $\$ 1.50 / \$ 15$ ), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.


Wednesday, May 21, 1980

## CONTENTS



2 Index of Industrial Production, March 1980
4 Refined Petroleum Products, March 1980
3 Department Store Sales and Stocks, March 1980
3 Production and Inventories of Process Cheese and Instant Skim Milk Powder, April 1980

2 Canned and Frozen Fruits and Vegetables, March 1980
2 Steel Ingots, Week Ended May 17, 1980

## pUBLICATIONS RELEASED

33-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Footwear Statistics, March 1980

33-003 (Canada: \$1.50/\$15; Other Countries: $\$ 1.80 / \$ 18$ ) Consumption, Production and Inventories of Rubber, March 1980

43-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Specified Domestic Electrical Appliances, March 1980

46-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Specified Chemicals, March 1980

56-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Telephone Statistics, March 1980

## Index of Industrial Production

(1971=100)
(Seasonally Adjusted)

|  | $\begin{array}{r} 1971 \\ \text { Percentage } \\ \text { Weight } \end{array}$ | $\begin{gathered} \text { March } \\ 1979 \end{gathered}$ | $\begin{aligned} & \text { Dec. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { March } \\ 1980 \end{gathered}$ | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index of Industrial Production | 29.230 | 137.8 | 135.7 | 136.8 | 137.0 | 138.8 | 1.3 |
| Mines (including milling), quarries and oil wells | 3.819 | 110.4 | 113.5 | 116.6 | 114.9 | 118.0 | 2.7 |
| Metal mines | 1.584 | 83.4 | 98.0 | 99.2 | 99.0 | 98.9 | -0.1 |
| Mineral fuels | 1.492 | 126.0 | 116.0 | 123.9 | 119.4 | 125.5 | 5.1 |
| Non-metal mines (except coal mines) | . 363 | 129.1 | 134.1 | 130.0 | 133.9 | 138.3 | 3.3 |
| Manufacturing industries | 22.753 | 139.1 | 135.8 | 136.5 | 136.9 | 138.3 | 1.0 |
| Food and beverage industries | 3.107 | 121.5 | 122.0 | 122.9 | 120.9 | 123.9 | 2.5 |
| Tobacco products industries | . 212 | 125.0 | 112.9 | 120.3 | 123.4 | 120.9 | -2.0 |
| Rubber and plastics products industries | . 650 | 206.0 | 195.5 | 191.5 | 196.5 | 193.1 | -1.7 |
| Leather industries | 206 | 115.0 | 106.4 | 107.2 | 103.1 | 109.7 | 6.4 |
| Textile industries | . 769 | 130.2 | 124.2 | 122.9 | 120.0 | 121.8 | 1.5 |
| Knitting mills | . 205 | 119.0 | 121.7 | 118.0 | 117.8 | 113.8 | -3.4 |
| Clothing industries | . 742 | 138.4 | 123.1 | 121.4 | 123.1 | 121.7 | -1.1 |
| Wood industries | . 968 | 146.7 | 140.7 | 141.1 | 143.7 | 146.3 | 1.8 |
| Furniture and fixture industries | . 420 | 124.6 | 118.1 | 117.7 | 119.5 | 122.5 | 2.5 |
| Paper and allied industries | 1.841 | 136.3 | 137.8 | 137.2 | 136.7 | 146.0 | 6.8 |
| Printing, publishing and allied industries | 1.123 | 137.8 | 148.2 | 148.4 | 150.8 | 149.8 | -0.7 |
| Primary metal industries | 1.976 | 124.5 | 124.6 | 130.7 | 129.4 | 128.0 | -1.1 |
| Metal fabricating industries (except machinery and transportation equipment industries) | 1.957 | 129.5 | 131.3 | 138.2 | 139.1 | 138.2 | -0.6 |
| Machinery industries (except electrical machinery) | 1.001 | 180.5 | 177.8 | 189.6 | 187.0 | 182.3 | -2.5 |
| Transportation equipment industries | 2.571 | 157.4 | 126.1 | 121.5 | 123.8 | 128.7 | 4.0 |
| Electrical products industries | 1.631 | 127.1 | 133.5 | 132.8 | 133.1 | 136.0 | 2.2 |
| Non-metallic mineral products industries | . 905 | 127.8 | 132.4 | 127.9 | 132.4 | 124.5 | -6.0 |
| Petroleum and coal products industries | . 394 | 152.6 | 151.4 | 145.9 | 147.6 | 147.6 | 0.6 |
| Chemical and chemical products industries | 1.362 | 153.6 | 165.8 | 164.2 | 167.4 | 168.4 | 0.6 |
| Miscellaneous manufacturing industries | . 713 | 138.6 | 129.1 | 130.0 | 126.2 | 128.0 | 1.4 |
| Electric power, gas and water utilities | 2.658 | 166.6 | 166.0 | 169.1 | 169.5 | 173.4 | 2.3 |
| Special industry groupings: |  |  |  |  |  |  |  |
| Non-durable manufacturing industries | 11.324 | 138.0 | 137.9 | 137.4 | 137.4 | 139.7 | 1.7 |
| Durable manufacturing industries | 11.429 | 140.2 | 133.8 | 135.6 | 136.4 | 136.9 | 0.4 |

Index of Industrial Production, March 1980 - Advance Information
The seasonally adjusted Index of Industrial Production (1971=100) increased by $1.3 \%$ to 138.8 in March from 137.0 in February. Increased output was recorded during the month in mining ( $+2.7 \%$ ), manufacturing ( $+1.0 \%$ ) and utilities ( $+2.3 \%$ ).

For further information, order the March issue of Indexes of Real Domestic Product by Industry (including the Index of Industrial Production) (61-005, $\$ 3 / \$ 30$ ), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.
(see table on next page)

[^17]Steel Ingots, Week Ended May 17, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended May 17, 1980 was 358,638 short tons ( 325351 t ), an increase of $2.8 \%$ from the preceding week's total of 348,948 short tons ( 316560 t ). The comparable week's total in 1979 was 362,128 short tons ( 328517 t ).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 195.7 in the current week, 190.4 a week earlier and 197.6 a year earlier.
For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Index of Industrial Production
(1971=100)
(Seasonally Adjusted)

|  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |

Department Store Sales and Stocks, March 1980 Advance Information
Department store sales totalled $\$ 616.0$ million in March 1980, an increase of $0.8 \%$ from the $\$ 611.1$ million recorded in March 1979. Sales rose in 20 of the 40 departments. The largest increases were in food and kindred products ( $+26.4 \%$ ), plumbing, heating and building materials ( $+17.2 \%$ ) and china and glassware ( $+14.4 \%$ ). The biggest decreases were in furs ( $-30: 3 \%$ ), millinery ( $-22.8 \%$ ) and women's and misses' coats and suits $(-19.0 \%)$. Sales rose in six of the 10 provinces with gains ranging from 13.1\% for British Columbia, the Yukon and Northwest Territories to $0.4 \%$ for Saskatchewan. The largest sales decreases were shown for Quebec ( $-10.0 \%$ ) and Ontario ( $-2.2 \%$ ). Sales and percentage changes for metropolitan areas were: Montreal, $\$ 70.2$ million, $-11.1 \%$; Toronto, $\$ 87.0$ million, $-1.9 \%$; Winnipeg, $\$ 31.1$ million, $+1.0 \%$; and Vancouver, $\$ 71.2$ million, $+14.0 \%$.

The selling value of stocks held in March 1980 at $\$ 2,412.4$ million showed an increase of $7.8 \%$ from a year earlier. Inventories were higher in 30 of the 40 departments.

For further information, order the March 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. The March issue of the publication contains a special supplement giving revised estimates of sales and stocks for 1979 as well as seasonally adjusted estimates of sales and stocks by department for the period 1977-1980.

## Production and Inventories of Process Cheese and

 Instant Skim Milk Powder, April 1980 - Advance InformationProduction of process cheese during April 1980 totalled 5229464 kilograms. Production of instant skim milk powder amounted to 1077383 kg .
For further information, order the April issue of Production and Inventories of Process Cheese and Instant Skim Milk Powder (32-024, \$1.50/\$15), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Preliminary Monthly Report of Petroleum Sales
March 1980
(Thousands Cubic Metres)

|  |  |  |  |  |  |  |  |  |  | Motor Gasoline by Grade |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Motor Gasoline. | Turbo Fuel (Kero.) | Turbo Fuel (Naptha) | Kero. \& Stove Oil | Diesel Fuel | Light Fuel Oil | Heavy Fuel Oil | Other Products | Total Products | Premium | NoLead | Regular |
| Nfld. | 47.6 | 12.3 | 3.6 | 10.5 | 42.1 | 46.7 | 9.0 | 1.9 | 173.7 | 3.4 | 17.9 | 26.3 |
| P.E.I. | 12.5 | 0.2 | 0.7 | 3.0 | 1.3 | 19.9 | 6.5 | 1.6 | 45.7 | 1.6 | 3.3 | 7.6 |
| N.S. | 92.0 | 7.0 | 3.0 | 14.6 | 86.4 | 124.1 | 192.8 | 12.9 | 532.8 | 10.8 | 29.6 | 51.6 |
| N.B. | 82.1 | 1.5 | 2.3 | 11.6 | 25.3 | 103.7 | 242.2 | 8.8 | 477.5 | 6.4 | 26.2 | 49.5 |
| Que. | 701.0 | 68.3 | 15.8 | 48.1 | 187.7 | 687.7 | 534.9 | 206.0 | 2449.5 | 149.1 | 200.1 | 351.8 |
| Ont. | 984.1 | 97.7 | 14.8 | 24.8 | 255.2 | 663.6 | 241.5 | 398.7 | 2680.4 | 108.8 | 318.6 | 556.7 |
| Man. | 116:5 | 3.3 | 20.0 | 17.2 | 55.1 | 25.3 | 10.8 | 11.1 | 259.3 | 3.7 | 26.4 | 86.4 |
| Sask. | 135.2 | 0.1 | 7.7 | 16.9 | 48.0 | 27.5 | 1.0 | 21.6 | 258.0 | 2.5 | 20.0 | 112.7 |
| Alta. | 365.2 | 22.8 | 38.4 | 10.0 | 238.1 | 18.6 | 0.7 | 64.1 | 757.9 | 17.9 | 72.5 | 274.8 |
| B.C. | 324.5 | 24.1 | 31.0 | 13.3 | 209.4 | 93.6 | 116.9 | 56.4 | 869.2 | 27.9 | 57.5 | 239.1 |
| Yukon | 2.9 | 0.7 | - | 4.2 | 2.1 | 4.1 | - | 0.6 | 14.6 | - | 0.4 | 2.5 |
| N.W.T. | 3.6 | 1.9 | 2.6 | 3.1 | 8.0 | 7.0 | - | 0.5 | 26.7 | 0.2 | 0.4 | 3.0 |
| Canada | 2867.2 | 239.9 | 139.9 | 177.31 | 1158.7 | 1821.8 | 1356.3 | 784.2 | 8545.3 | 332.3 | 772.9 | 1762.0 |
| Canada '79 | 2917.2 | 225.4 | 145.9 | 187.51 | 1063.9 | 1702.1 | 1144.4 | 865.0 | 8251.4 | 318.1 | 712.5 | 1886.6 |
| \% Change <br> '80/'79 | -1.7 | 6.4 | -4.1 | -5.4 | 8.9 | 7.0 | 18.5 | -9.3 | 3.6 | 4.5 | 8.5 | -6.6 |

Refined Petroleum Products, March 1980 - Advance Information
Preliminary data for March 1980 show that net sales of all refined petroleum products amounted to 8545.3 thousand cubic metres, an increase of $3.6 \%$ from 8251.4 thousand cubic metres a year earlier.

Canadian refineries produced 9938.5 thousand cubic metres of refined petroleum products in the latest month, a decrease of $1.4 \%$ from 10076.7 thousand cubic metres in March 1979.

For further information, order the March issue of Refined Petroleum Products (45-004, \$2.50/\$25), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.


Thursday, May 22, 1980

## CONTENTS



A


2 Farm Cash Receipts, January-March 1980
2 Railway Carloadings, Seven Days Ended May 7, 1980
4 Specified Dairy Products: Production, April 1980 and Stocks at May 1, 1980
2 Stocks of Frozen Meat Products, May 1, 1980

## Census Working Paper Available

Now available is A User's Guide to 1976 Census Data on Mobility Status, No. 4DSC 79 (1976 EVAL.) by H.A. Puderer, a working paper that reviews the basic mobility status concepts and definitions used in the 1976 Census of Population as well as the questions asked and the collection and processing methods employed in deriving the data on residential mobility. It provides information on the historical comparability of the census mobility data as collected in the past, with special emphasis on the evaluation of the 1976 data collection and processing procedures and their data quality implications. The paper includes a glossary of definitions and technical terms used in the Canadian censuses.
Copies of the working paper may be obtained from any Statistics Canada local reference centre or from Central Inquiries (613-992-4734), User Services Division, Statistics Canada, Ottawa K1A OT6.
$\because$

## PUBLICATIONS RELEASED

$\therefore$ 浣
22-007 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Grains and Oilseeds Review, March 1980

46-209 (\$4.50) Manufacturers of Pharmaceuticals and Medicines, 1978
54-004 (Canada: $\$ 6 / \$ 24$; Other Countries: $\$ 7.20 / \$ 28.80$ ) International Vessel Traffic Statistics, Third Quarter 1979
(continued)

55-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Oll Pipe Line Transport, January 1980

57-203 (Canada: \$4.50; Other Countries: \$5.40) Electricity Bills for Domestic Commercial and Small Power Service, 1980

61-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Cheques Cashed, March 1980

63-206 (Canada: \$4.50; Other Countries: \$5.40) Motion Picture Production, 1977 and 1978

64-002 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Housing Starts and Completions, March 1980
72-007 (Canada: $\$ 5 / \$ 20$; Other Countries: $\$ 6 / \$ 24$ ) Provincial Government Employment, October-December 1979

## 72-619p (N/C) Employee Compensation in Canada, All Industries, 1978

Farm Cash Receipts, January-March 1980 - Advance Information
Preliminary estimates indicate that during the January to March period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled $\$ 3,761.8$ million, up $11 \%$ from the $\$ 3,380.6$ million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-March issue of Farm Cash Receipts (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## Total Cash Receipts from Farming Operations

January-March
(millions of dollars)

|  | 1979 | 1980 |
| :--- | ---: | ---: |
| Prince Edward Island | 36.3 | 39.5 |
| Nova Scotia | 40.1 | 45.2 |
| New Brunswick | 33.6 | 33.4 |
| Quebec | 426.1 | 432.6 |
| Ontario | 942.0 | 898.6 |
| Manitoba | 275.5 | 326.2 |
| Saskatchewan | 779.8 | 972.4 |
| Alberta | 718.1 | 861.3 |
| British Columbia | 129.1 | 152.6 |
| Canada | $3,380.6$ | $3,761.8$ |

Stocks of Frozen Meat Products, May 1, 1980 Advance Information
Total frozen meat in cold storage at the opening of the first day of May 1980 amounted to 43981 metric tonnes compared with 46532 tonnes last month and 52468 tonnes a year earlier.

For further information, order the May issue of Stocks of Frozen Meat Products (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0 L 7.

Railway Carloadings, Seven Days Ended May 7, 1980 (Published only in the Daily)
Railways in Canada reported loadings of 5.1 million $t$ ( 5.7 million short tons) of revenue freight in the abovenoted period, an increase of $7.0 \%$ from the corresponding seven days in 1979. Tonnage increased $10.4 \%$ in the East and $2.8 \%$ in the West.

Container-trailer (piggyback) tonnages (included above) decreased $21.9 \%$ in the East and increased $5.8 \%$ in the West to register an over-all drop of $14.9 \%$.

From January 1, to May 7, 1980, rail freight loadings aggregated 80.8 million t ( 89.1 million short tons), up $8.3 \%$ from the similar period in 1979. The cumulative number of cars loaded up to May 7, 1980 increased $3.8 \%$ while container-trailer (piggyback) tonnage declined 11.3\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.
(see table on next page)

Railway Carloadings
7-day Period Ended May 7, 1980

|  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carload traffic: |  |  |  |
| Short tons, 1980 | 3,199,051 | 2,460,604 | 5,659,655 |
| Short tons, 1979 | 2,897,771 | 2,392,830 | 5,290,601 |
| Metric tonnes, 1980 | 2902130 | 2232222 | 5134352 |
| Metric tonnes, 1979 | 2628814 | 2170739 | 4799553 |
| \% change | 10.4 | 2.8 | 7.0 |
| Cars, 1980 | 44,309 | 34,862 | 79,171 |
| Cars, 1979 | 44,314 | 34,846 | 79,160 |
| \% change | - | - | - |
| Piggyback trafflc: |  |  |  |
| Short tons, 1980 | 131,101 | 59,834 | 190,935 |
| Short tons, 1979 | 167,917 | 56,550 | 224,467 |
| Metric tonnes, 1980 | 118933 | 54280 | 173213 |
| Metric tonnes, 1979 | 152332 | 51301 | 203633 |
| \% change | -21.9 | 5.8 | -14.9 |
| Cars, 1980 | 4,232 | 2,260 | 6,492 |
| Cars, 1979 | 4,840 | 2,305 | 7,145 |
| \% change | -12.6 | -2.0 | -9.1 |
| Year-to-date |  |  |  |
| Total carioad traffic: |  |  |  |
| Short tons, 1980 | 48,794,228 | 40,301,232 | 89,095,460 |
| Short tons, 1979 | 43,789,982 | 38,479,542 | 82,269,524 |
| Metric tonnes, 1980 | 44265379 | 36560663 | 80826042 |
| Metric tonnes, 1979 | 39725603 | 34908053 | 74633656 |
| \% change | 11.4 | 4.7 | 8.3 |
| Cars, 1980 | 740,709 | 578,491 | 1,319,200 |
| Cars, 1979 | 706,492 | 563,979 | 1,270,471 |
| \% change | 4.8 | 2.6 | 3.8 |
| Plggyback traffic: |  |  |  |
| Short tons, 1980 | 2,508,467 | 1,084,140 | 3,592,607 |
| Short tons, 1979 | 2,926,570 | 1,124,222 | 4,050,792 |
| Metric tonnes, 1980 | 2275643 | 983515 | 3259158 |
| Metric tonnes, 1979 | 2654940 | 1019877 | 3674817 |
| \% change | -14.3 | -3.6 | -11.3 |
| Cars, 1980 | 79,018 | 40,116 | 119,134 |
| Cars, 1979 | 88,773 | 43,050 | 131,823 |
| \% change | -11.0 | -6.8 | -9.6 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St. John's, Nild.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montréal, Qué.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man. R3C OK4 (204-949-4020)

530 Midtown Centre Regina, Sask. S4P 2 B6
(306-359-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1 B8
(604-666-3695)

Production during April and January to April 1979-1980 and Stocks at May 1, 1979-1980 of Specified Dairy Products

|  | Production |  |  |  | Stocks |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. |  | Jan.-Apr. |  | May 1 |  |
|  | 1979 | 1980 | 1979 | 1980 | 1979 | 1980 |
|  | tonnes |  |  |  |  |  |
| Creamery Butter |  |  |  |  |  |  |
| Maritimes | 259 | 255 | 1048 | 1084 | 322 | 240 |
| Quebec | 3886 | 4313 | 9954 | 10927 | 18140 | 9931 |
| Ontario | 2789 | 3293 | 10137 | 11279 | 2832 | 4245 |
| Western Prov. | 1390 | 1600 | 5399 | 6176 | 2312 | 2641 |
| Canada | 8324 | 9461 | 26538 | 29466 | 23606 | 17057 |
| Cheddar Cheese |  |  |  |  |  |  |
| Maritimes | 442 | 459 | 1448 | 1619 | 709 | 649 |
| Quebec | 4403 | 3843 | 15621 | 15209 | 18546 | 18928 |
| Ontario | 2784 | 2667 | 9729 | 9859 | 8665 | 8772 |
| Western Prov. | 1132 | 1278 | 4129 | 4760 | 2543 | 3868 |
| Canada | 8761 | 8247 | 30927 | 31447 | 30463 | 32217 |
| Skim Milk Powder Canada | 9835 | 12033 | 25957 | 28416 | 14736 | 14891 |

[^18] K1A 0 T6.


Friday, May 23, 1980

## CONTENTS



2 Capacity Utilization Rates in Canadian Manufacturing, First Quarter 1980
4 Bullding Permits, March 1980
6 International Travel Receipts and Payments, 1979 (final) and First Quarter 1980

2 Consulting Engineering Services, 1978
7 Miscellaneous Leather Products Manufaciurers, 1978
7 Dairy Producis Indusiry, 1978
7 Manufacturers of Insirumenis and Relaied Producis, 1978

## PUBLICATIONS RELEASED

25-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Pulpwood and Wood Residue Statistics, March 1980

35-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Construction Type Plywood, March 1980

42-206 (\$4.50) Shipbullding and Repair, 1978
43-005 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Factory Sales of Electric Storage Batteries, March 1980

45-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Coal and Coke Statistics, February 1980

47-003 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Papermakers' and Other Felts, Quarter Ended March 1980
(continued)

47-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Sales of
Phonograph Records and Pre-recorded Tapes in Canada, March 1980
61-205 (Canada: \$6; Other Countries: \$7.20) Private and Public Investment in Canada, Outlook 1980

63-007 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) New Motor Vehicle Sales, March 1980

64-001 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Building Permits, February 1980

## Service Bulletin:

87-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Culture Statlstics - Vol. 3, No. 3, Academic Libraries, 1978-79; Film Industry, 1978-79

Capacity Utilizatlon Rates In Canadian Manufacturing, First Quarter 1980 - Advance Information

> Data users should note that the statistics presented in this release are only statistical estimates and are not operating ratios based on either engineering measures, such as productive machine hours, or survey results.
> Given the many conceptual and measurement problems surrounding the notion of capacity utilization, the utilization rates shown here are indicative of trends and cycles in the utilization of capital. The indicated level is only a statistical approximation and should be viewed as such. For example, a rate of $100 \%$ indicates a high level of capital utilization which is considered a peak for the period observed.

Capacity utilization in Canadian manufacturing industries decreased to $84.6 \%$ in the first quarter of 1980 from $86.1 \%$ in the fourth quarter of 1979.

Durable manufacturing declined to a level of $80.4 \%$ of capacity from $82.0 \%$ in the fourth quarter. Nondurable manufacturing industries also showed a decrease to $88.8 \%$ from $90.2 \%$ in the preceding quarter.

Capacity utilization rates for the first quarter of 1980 by industry were as follows, with revised rates for the fourth quarter of 1979 in brackets:

- Food and beverages industries, 89.4\% (89.1\%).
- Tobacco products industries, $89.9 \%$ ( $86.2 \%$ ).
- Rubber and plastics products industries, $87.4 \%$ (93.5\%).
- Leather industries, $79.1 \%$ (82.7\%).
- Textile industries, $88.1 \%$ ( $92.0 \%$ ).
- Knitting mills, 90.6\% (96.0\%).
- Clothing industries, $82.2 \%$ ( $90.4 \%$ ).
- Wood industries, 70.5\% (74.9\%).
- Furniture and fixtures industries, 70.0\% (71.9\%).
- Paper and allied industries, $96.9 \%$ ( $94.3 \%$ ).
- Printing, publishing and allied industries, 98.9\% (100.0\%).
- Primary metals industries, 79.9\% (81.1\%).
- Metal fabricating industries, 87.8\% (86.4\%).
- Machinery industries, $97.3 \%$ (100.0\%).
- Transportation equipment industries, 72.8\% (75.5\%).
- Electrical products industries, 87.2\% (86.4\%).
- Non-metallic mineral products industries, 71.9\% (77.1\%).
- Petroleum and coal products industries, $80.8 \%$ (83.8\%).
- Chemical and chemical products industries, 76.3\% (76.9\%).
- Miscellaneous manufacturing industries, 88.9\% (94.5\%).

The utilization rates have been revised due to the revision of the production indexes for the fourth quarter of 1979, and the update of the capital stock estimates.

A description of the methodology used to derive the rates is given in the publication Capacity Utilization Rates in Canadian Manufacturing (31-003, \$5/\$20). For further information, contact Mrs. R. Kelly (613-995-8152), Construction Division, Statistics Canada, Ottawa K1A 0T6. The data are available on CANSIM, from the first quarter of 1961 to the present quarter by major manufacturing group according to the 1970 Standard Industrial Classification, with aggregates for durables, non-durables and total manufacturing.
(see table on next page)

## Consulting Engineering Services, 1978 - Advance

 InformationIn 1978, the 1,523 firms in Canada providing consulting engineering services reported total fee income of $\$ 1,115$ million.

For further information, contact Mrs. R. Bennett (613-996-9301), Merchandising and Services Division, Statistics Canada, Ottawa K1A OV4.

Capacity Utilization Rates by Quarters

|  | Tiurable Manufacturing Industries | Non-durable Manufacturing Industries | Total Manufacturing Industries |
| :---: | :---: | :---: | :---: |
| 1961 |  |  |  |
| 1 | 64.5 | 81.5 | 73.0 |
| II | 66.6 | 82.0 | 74.2 |
| III | 67.8 | 83.6 | 75.6 |
| IV | 69.5 | 84.1 | 76.8 |
| 1962 |  |  |  |
| 1 | 70.6 | 84.3 | 77.4 |
| 11 | 73.4 | 85.1 | 79.2 |
| III | 74.7 | 85.2 | 79.9 |
| IV | 75.4 | 84.3 | 79.8 |
| 1963 |  |  |  |
| 1 | 75.8 | 84.7 | 80.2 |
| 11 | 77.0 | 85.8 | 81.4 |
| III | 77.0 | 86.0 | 81.5 |
| IV | 80.7 | 86.7 | 83.7 |
| 1964 |  |  |  |
| 1 | 83.0 | 88.4 | 85.7 |
| 11 | 82.8 | 88.6 | 85.7 |
| III | 83.3 | 88.2 | 85.8 |
| IV | 84.8 | 89.2 | 87.0 |
| 1965 |  |  |  |
| 1 | 87.5 | 88.2 | 87.9 |
| 11 | 88.9 | 87.6 | 88.3 |
| III | 88.5 | 88.7 | 88.6 |
| IV | 92.0 | 89.4 | 90.7 |
| 1966 |  |  |  |
| 1 | 92.2 | 90.0 | 91.1 |
| 11 | 90.1 | 89.5 | 89.8 |
| III | 87.9 | 88.4 | 88.2 |
| IV | 88.3 | 88.0 | 88.1 |
| 1967 |  |  |  |
| 1 | 86.3 | 87.1 | 86.7 |
| 11 | 84.9 | 86.5 | 85.7 |
| III | 84.6 | 86.9 | 85.8 |
| IV | 84.0 | 85.9 | 85.0 |
| 1968 |  |  |  |
| I | 81.7 | 86.6 | 84.2 |
| 11 | 85.4 | 86.7 | 86.1 |
| III | 87.1 | 85.5 | 86.3 |
| IV | 88.7 | 87.6 | 88.1 |
| 1969 |  |  |  |
| 1 | 89.2 | 88.6 | 88.9 |
| 11 | 89.2 | 88.4 | 88.8 |
| III | 87.4 | 88.9 | 88.2 |
| IV | 85.8 | 87.8 | 86.8 |
| 1970 |  |  |  |
|  | 85.0 | 87.3 | 86.1 |
| 11 | 81.3 | 85.5 | 83.4 |
| 111 | 79.8 | 84.3 | 82.0 |
| IV | 76.2 | 85.3 | 80.7 |
| 1971 |  |  |  |
| 1 | 79.4 | 84.1 | 81.8 |
| 11 | 81.1 | 84.9 | 83.0 |
| 111 | 82.5 | 86.9 | 84.7 |
| IV | 83.6 | 87.3 | 85.5 |
| 1972 |  |  |  |
| 1 | 81.7 | 86.8 | 84.2 |
| 11 | 83.3 | 88.6 | 85.9 |
| III | 84.1 | 89.2 | 86.6 |
| IV | 86.8 | 90.5 | 88.6 |


|  | Durable Manufacturing Industries | Non-durable Manufacturing Industries | Total Manufacturing Industries |
| :---: | :---: | :---: | :---: |
| 1973 |  |  |  |
| 1 | 91.3 | 90.9 | 91.1 |
| II | 90.2 | 91.3 | 90.7 |
| III | 90.6 | 90.2 | 90.4 |
| IV | 91.2 | 92.2 | 91.7 |
| 1974 |  |  |  |
| 1 | 93.9 | 92.7 | 93.3 |
| II | 91.9 | 91.1 | 91.5 |
| III | 89.7 | 88.5 | 89.1 |
| IV | 87.0 | 86.6 | 86.8 |
| 1975 |  |  |  |
| I | 79.9 | 83.7 | 81.8 |
| II | 78.6 | 82.9 | 80.8 |
| III | 79.4 | 81.8 | 80.6 |
| IV | 80.2 | 81.7 | 80.9 |
| 1976 |  |  |  |
| I | 81.0 | 83.6 | 82.3 |
| 11 | 82.0 | 85.5 | 83.7 |
| 111 | 80.8 | 84.9 | 82.8 |
| IV | 79.1 | 83.7 | 81.4 |
| 1977 |  |  |  |
| I | 80.9 | 84.0 | 82.5 |
| 11 | 80.2 | 83.9 | 82.0 |
| III | 80.4 | 83.0 | 81.7 |
| IV | 80.4 | 83.6 | 82.0 |
| 1978 |  |  |  |
| I | 80.0 | 86.1 | 83.1 |
| II | 83.1 | 87.3 | 85.2 |
| III | 84.4 | 89.6 | 87.0 |
| IV | 85.7 | 91.1 | 88.4 |
| 1979 |  |  |  |
| I | 85.5 | 89.8 | 87.6 |
| II | 82.3 | 89.6 | 86.0 |
| III | 82.7 | 90.1 | 86.4 |
| IV | 82.0 | 90.2 | 86.1 |
| 1980 |  |  |  |
| I | 80.4 | 88.8 | 84.6 |

## Building Permits

(millions of dollars)

|  |  | 1979 |  |  |  |  | 1980 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Res. | Ind. | Comm. | Inst. \& Govt. | Total | Res. | Ind. | Comm. | Inst. \& Govt. | Total |
| Canada - | Jan. | 268.3 | 47.2 | 157.1 | 61.2 | 533.8 | 292.9 | 74.1 | 231.5 | 190.7 | 789.2 |
| Unadjusted | Feb. | 307.3 | 53.5 | 196.4 | 68.2 | 625.4 | 354.1 | 94.9 | 278.5 | 124.2 | 851.7 |
|  | Mar. | 604.3 | 102.8 | 307.3 | 95.8 | 1,110.2 | 509.7 | 108.8 | 274.9 | 136.9 | 1,030.3 |
| Canada - | Jan. | 599.3 | 92.0 | 268.7 | 103.3 | 1,063.3 | 673.6 | 145.1 | 396.8 | 322.6 | 1,538.1 |
| Adjusted | Feb. | 554.4 | 94.9 | 271.2 | 100.6 | 1,021.1 | 633.4 | 168.1 | 381.6 | 183.8 | 1,366.9 |
|  | Mar. | 641.2 | 138.8 | 309.4 | 100.4 | 1,189.8 | 533.1 | 145.2 | 283.9 | 144.9 | 1,107.1 |
| Canada Jan.-Mar. |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted |  | 1,179.9 | 203.5 | 660.8 | 225.2 | 2,269.4 | 1,131.1 | 271.7 | 771.1 | 445.0 | 2,618.9 |
| Newfoundland |  | 4.3 | 0.7 | 4.4 | 1.7 | 11.1 | 8.9 | 0.8 | 4.1 | 5.1 | 18.9 |
| Prince Edward Island |  | 7.6 | 1.1 | 1.2 | 0.0 | 9.9 | 5.2 | 0.6 | 1.7 | 0.4 | 7.9 |
| Nova Scotia |  | 28.1 | 6.6 | 23.8 | 9.4 | 67.9 | 25.4 | 8.3 | 12.2 | 6.0 | 51.9 |
| New Brunswick |  | 7.2 | 6.1 | 9.7 | 19.2 | 42.2 | 3.0 | 3.1 | 6.6 | 6.6 | 19.3 |
| Quebec |  | 249.3 | 38.2 | 78.5 | 27.6 | 393.6 | 167.8 | 51.4 | 81.6 | 91.4 | 392.2 |
| Ontario |  | 303.2 | 74.9 | 184.5 | 41.8 | 604.4 | 274.3 | 129.7 | 158.6 | 118.1 | 680.7 |
| Manitoba |  | 27.2 | 2.6 | 39.1 | 3.5 | 72.4 | 8.8 | 2.7 | 14.6 | 4.5 | 30.6 |
| Saskatchewan |  | 39.7 | 3.0 | 26.8 | 13.7 | 83.2 | 41.7 | 9.1 | 34.6 | 19.1 | 104.5 |
| Alberta |  | 316.7 | 20.8 | 188.2 | 68.3 | 594.0 | 285.6 | 33.4 | 318.7 | 95.2 | 732.9 |
| British Columbia |  | 194.5 | 49.0 | 103.4 | 39.8 | 386.7 | 310.0 | 32.5 | 137.8 | 98.6 | 578.9 |
| N.W.T. and Yukon |  | 2.1 | 0.5 | 1.2 | 0.2 | 4.0 | 0.4 | 0.1 | 0.6 | 0.0 | 1.1 |

Canada totals include an estimate of late returns.

Building Permits, March 1980 - Advance Information The value of authorized building construction fell $19.0 \%$ in March 1980 to a seasonally adjusted $\$ 1,107.1$ million from a revised $\$ 1,366.9$ million in February with both residential and non-residential construction contributing to the decline. In March 1979, building permits were at an estimated $\$ 1,189.8$ million.
Activity in the residential sector which had already shown signs of weakness in the last few months dropped $15.8 \%$ to a seasonally adjusted $\$ 533.1$ million in March from $\$ 633.4$ million in February. Authorization to build was given for 6,168 semi-detached homes and 4,745 multiple dwellings compared to 9,213 singles and 5,236 multiples in February. (The March performance suggests that housing starts will likely drop to an annual rate of 135,000 units in the coming months, the lowest level since 1966 when 134,474 dwellings were started.)
Non-residential permits declined $21.8 \%$ in value to a seasonally adjusted $\$ 574.0$ million in March from $\$ 733.5$ million in February. The commercial category showed the largest decrease ( $25.6 \%$ ) to $\$ 283.9$ million from $\$ 381.6$ million. The value of new industrial installations at $\$ 145.1$ million in March was down $13.7 \%$ from $\$ 168.1$ million in February, while the value of government-sponsored projects fell $21.2 \%$ to $\$ 144.9$ million from $\$ 183.8$ million.

At the end of March 1980, Canadian municipalities had issued permits for a value of $\$ 2,618.9$ million of building construction, up $15.4 \%$ from $\$ 2,269.4$ million at the same date in 1979. In the latest three-month period, increases were recorded in the following provinces: Newfoundland, $+70.3 \%$; Ontario, $+12.6 \%$; Saskatchewan, +25.6\%; Alberta, $+23.4 \%$; and British Columbia, $+49.7 \%$. In the other provinces, decreases were as follows: Prince Edward Island, -20.2\%; Nova Scotia, -23.6\%; New Brunswick, -54.3\%; Quebec, $-0.4 \%$ and Manitoba, -57.8\%.
For further information, order the March issue of Building Permits (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.
(see table on next page)

## Building Permits

March 1980
$\left.\begin{array}{lrrrrrrrr}\hline & \text { Number of Dwelling } & \text { Units } & \text { Value of Residential and } \text { Non-Residential Construction } \\ \hline & & & & & & & \text { Institu- } \\ \text { tional } \\ \text { and }\end{array}\right]$

Preliminary figures.
Canada totals include an estimate of late returns.
Metropolitan Areas are based on 1976 Census Area definitions.
For further information order Building Permits, March 1980 (64-001, \$3.50/\$35).

Receipts and Payments on International Travel
1979-1980*

|  | 1979 |  |  |  |  |  | 1980p |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | II | (\$ millions) |  | Year |  |  |
|  |  |  |  |  |  |  |  |
| United States |  |  |  |  |  |  |  |
| Receipts | 167 | 498 | 905 | 311 | 1,881 |  | 209 |
| Payments | 772 | 639 | 580 | 466 | 2,457 |  | 791 |
| Balance | -605 | -141 | 325 | -155 | -576 |  | -582 |
| Ali Other Countries |  |  |  |  |  |  |  |
| Receipts | 76 | 274 | 505 | 151 | 1,006 |  | 107 |
| Payments | 391 | 333 | 493 | 281 | 1,498 |  | 414 |
| Balance | -315 | -59 | 12 | -130 | -492 |  | -307 |
| Total All Countrles |  |  |  |  |  |  |  |
| Receipts | 243 | 772 | 1,410 | 462 | 2,887 |  | 316 |
| Payments | 1,163 | 972 | 1,073 | 747 | 3,955 |  | 1,205 |
| Balance | -920 | -200 | 337 | -285 | -1,068 |  | -889 |

* Includes international fare payments.
p Preliminary estimates
For further information, order the January-March issue of Trave/ Between Canada and Other Countries (66-001, \$7.50/\$30), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.

International Travel Receipts and Payments, 1979 (Final) and First Quarter 1980 - Advance Information Final estimates for 1979 show that Canada earned $\$ 2,887$ million from international travel, up $21.4 \%$ from 1978, while spending by Canadians travelling abroad decreased $3.2 \%$ to $\$ 3,955$ million. This resulted in a deficit of $\$ 1,068$ million on international travel, significantly below the record 1978 level of $\$ 1,706$ million.
Receipts from the United States reached $\$ 1,881$ million, up $14.0 \%$ over 1978, while those from other countries rose $38.2 \%$ and surpassed the $\$ 1$ billion mark for the first time ( $\$ 1,006$ million). Payments to the U.S. amounted to $\$ 2,457$ million, down $3.8 \%$ from the previous year, while those to other countries were \$1,498 million, a decrease of $2.2 \%$ from 1978.
Preliminary estimates for the first quarter of 1980 show that Canada earned $\$ 316$ million from international travel while payments by Canadians travelling abroad amounted to $\$ 1,205$ million, leading to a deficit of $\$ 889$ million, down $3.4 \%$ from $\$ 920$ million in the January-March period last year.

Good weather, the gasoline price differential and a favourable exchange rate contributed to an increase of $25.2 \%$ in receipts from the U.S. to $\$ 209$ million in the latest quarter; a total of $\$ 791$ million was spent by the 7.2 million Canadians visiting the U.S., resulting in an estimated deficit of $\$ 582$ million with that country, down $3.8 \%$ from the same period in 1979. Receipts from all other countries reached $\$ 107$ million as

180,900 visitors (up $24.3 \%$ ) entered Canada; some 517,000 Canadians travelling in these countries (down $3.7 \%$ ) contributed to payments of $\$ 414$ million, resulting in an estimated deficit of $\$ 307$ million with countries other than the U.S.

Data users should note that the above figures include international fare payments made by Canadians to foreign carriers and by non-residents to Canadian carriers. For further information, order the January-March issue of Travel Between Canada and Other Countries ( $66-001, \$ 7.50 / \$ 30$ ), or contact M. W. Valiquette (613-995-0847), International Travel Section, Financial Flows and Multinational Enterprises Division, Statistics Canada, Ottawa K1A OZ8.

## Selected Principal Statistics for Miscellaneous Leather Products Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 1799 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 130 | 156 | 20.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,555 | 3,775 | 6.2 |
| Man-hours paid | 000's | 7,269 | 7,626 | 4.9 |
| Manufacturing wages | \$000 | 28,040 | 31,690 | 13.0 |
| Cost of fuel and electricity | \$000 | 684 | 727 | 6.3 |
| Cost of materials and supplies | \$000 | 48,906 | 61,167 | 25.1 |
| Value of shipments and amount received for work done | \$000 | 106,922 | 127,387 | 19.1 |
| Value added | \$000 | 58,648 | 66,872 | 14.0 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 4,183 | 4,402 | 5.2 |
| Total salaries and wages | \$000 | 36,621 | 41,435 | 13.1 |
| Total value added | \$000 | 62,374 | 72,139 | 15.7 |

For further information, contact Mr. G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Leather Products Manufacturers, 1978 (33-205, $\$ 4.50$ ).

Selected Principal Statistics for the Dairy Products Industry
1977 and 1978 - Advance Information

| S.I.C. 1040 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 466 | 485 | 4.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 14,194 | 14,704 | 3.6 |
| Man-hours paid | 000's | 29,552 | 30,888 | 4.5 |
| Manufacturing wages | \$000 | 178,563 | 200,208 | 12.1 |
| Cost of fuel and electricity | \$000 | 45,250 | 49,469 | 9.3 |
| Cost of materials and supplies | \$000 | 2,328,993 | 2,525,029 | 8.4 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 3,082,715 | 3,399,838 | 10.3 |
| Value added | \$000 | 726,752 | 823,646 | 13.3 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 26,550 | 26,972 | 1.6 |
| Total salaries and wages | \$000 | 352,517 | 381,426 | 8.2 |
| Total value added | \$000 | 787,947 | 890,886 | 13.1 |

For further information, contact Mr. J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Dairy Products Industry, 1978 (32-209, \$4.50).

## Selected Principal Statistics for Manufacturers of Instruments and Related Products <br> 1977 and 1978 - Advance Information

| S.I.C. 3911 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 130 | 183 | 40.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,738 | 7,404 | 9.8 |
| Man-hours paid | 000's | 13,822 | 15,255 | 10.4 |
| Manufacturing wages | \$000 | 76,415 | 91,281 | 19.4 |
| Cost of fuel and electricity | \$000 | 4,354 | 5,271 | 21.0 |
| Cost of materials and supplies | \$000 | 213,120 | 273,341 | 28.2 |
| Value of shipments and amount received for work done | \$000 | 506,899 | 618.178 | 21.9 |
| Value added | \$000 | 295,954 | 357,398 | 20.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 12,412 | 13,491 | 8.6 |
| Total salaries and wages | \$000 | 177,727 | 208,000 | 17.0 |
| Total value added | \$000 | 342,526 | 411,090 | 20.0 |

For further information, contact Mr. G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Scientific and Professional Equipment Industries, 1978 (47-206, \$6).



Monday, May 26, 1980

## CONTENTS



2 Preliminary Report on Unemployment Insurance Statistics, March 1980
2 Production of Coffee and Tea, January-March 1980
3 Vinyl-asbestos Floor Tiles, April 1980
3 Tobacco Products - Cigarettes and Cigars, April 1980
3 Index Numbers of Farm Prices of Agricultural Products, March 1980

## Imports by Commodities

Commodity-country import trade statistics for March 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A OT6.

## Price Indexes Available

First quarter 1980 and fourth quarter 1979 revised figures for the Chemical and Mineral Process Plant Indexes and the Chemical and Petrochemical Plant Price Indexes are now available.

For further information, order Construction Price Statistics (62-007, $\$ 3 / \$ 30$ ), or contact Jean Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OV5.

## PUBLICATIONS RELEASED

41-011 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and SThipments of Steel Pipe, Tubing and Fittings, March 1980

63-008 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Wholesale T̈rade, March. 1980
(continued)

66-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) International Travel Advance Information, March 1980

73-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Statistical Report on the Operation of the Unemployment Insurance Act, October-December 1979 and Annual Supplement

Unemployment Insurance Statistics

|  | Mar. 1980 | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar. <br> 1979 | \% Change From |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar. <br> 1979 |
| Benefits |  |  |  |  |  |
| Amount paid (\$000) | 438,958 | 419,089 | 429,490 | 5 | 2 |
| Weeks of benefit (000) | 3,617 | 3,465 | 3,979 | 4 | -9 |
| Average weekly benefit (\$) | 121.37 | 120.94 | 107.95 | - | 12 |
| Claims received (000) | 190 | 217 | 193 | -13 | -2 |
| Beneficiaries (000) | 829p | 842p | 948 | -2 | -13 |
|  |  | To Date |  | \% Change From |  |
|  |  | 1980 | 1979 |  | $\begin{aligned} & \text { onths } \\ & / 1979 \end{aligned}$ |
| Benefits |  |  |  |  |  |
| Amount paid (\$000) |  | 1,327,706 | 1,383,209 |  | -4 |
| Weeks of benefit (000) |  | 11,048 | 12,603 |  | -12 |
| Average weekly benefit (\$) |  | 120.17 | 109.75 |  | 9 |
| Claims received (000) |  | 747 | 699 |  | 7 |
| Beneficiaries(1) (000) |  | 832p | 956 |  | -13 |

[^19]Preliminary Report On Unemployment Insurance Statistics, March 1980 - Advance Information
A total of $829,000^{*}$ claimants qualified for unemployment insurance benefits for the week ended March 15, down 2\% from February and down 13\% from March 1979. Eighty-six percent of the beneficiaries drew regular benefits compared with $87 \%$ a year earlier.

Benefits* paid to claimants in March amounted to $\$ 439$ million, an increase of $5 \%$ from the previous month and up 2\% from March 1979. Payments for the first quarter reached $\$ 1,328$ million, a decrease of $4 \%$ from the January-March period in 1979; the average weekly benefit rose $9 \%$ to $\$ 120.17$ while the number of weeks of benefit dropped by $12 \%$.

Persons applying for unemployment insurance benefits in March totalled 190,000, a decrease of $13 \%$ from February and down 2\% from a year earlier. For the first three months, claims numbered 747,000, up 7\% from 1979.

* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payments.

Production of Coffee and Tea, January-March 1980 Advance Information
Coffee production during the quarter ended March 31, 1980 totalled 15476 metric tonnes. Production of tea was confidential, in order to meet the requirements of the Statistics Act.

For further information, order the first quarter issue of Production and Stocks of Tea, Coffee and Cocoa (32-025, \$2.50/\$10), or contact J.G. Pell (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Vinyl-asbestos Fioor Tiles, April 1980 - Advance Information
Canadian manufacturers produced 4,421 short tons (4011 metric tonnes) or $8,245,450$ square feet ( 766027 m 2 ) of vinyl-asbestos floor tiles in April 1980, compared to 3,714 short tons ( 3369 metric tonnes) or $7,566,804$ square feet ( 702979 m 2 ) in the same month of 1979.

For further information, order the April issue of Production and Shipments of Floor Tiles (47-001, $\$ 1.50 / \$ 15)$, or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Index Numbers of Farm Prices of Agricultural Products, March 1980 - Advance Information
The Index of Farm Prices of Agricultural Products ( $1971=100$ ) declined 1.9\% to 243.9 in March 1980 from the February level of 248.6. The decrease was due in part to lower prices received for oilseeds and hogs.

The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the Statistics Canada publication Index Numbers of Farm Prices of Agricultural Products (62-003, \$1.50/\$15). For further information, contact Peter Lys (613-9954895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

Index Numbers of Farm Prices of Agricultural Products
(1971=100)

|  | March <br> 1980 | Feb. | March |
| :--- | ---: | ---: | ---: |
|  |  | 1980 | 1979 |
| Canada | 243.9 | 248.6 | 252.0 |
| Prince Edward Island | 225.5 | 239.1 | 255.4 |
| Nova Scotia | 247.6 | 245.1 | 239.5 |
| New Brunswick | 245.6 | 268.3 | 277.6 |
| Quebec | 236.7 | 239.7 | 239.2 |
| Ontario | 225.2 | 233.6 | 233.0 |
| Manitoba* | 257.5 | 261.1 | 268.9 |
| Saskatchewan* | 265.4 | 264.7 | 272.7 |
| Alberta* | 250.9 | 259.4 | 267.8 |
| British Columbia* | 243.1 | 239.0 | 232.2 |

[^20] barley for February and March 1980.

Tobacco Products - Cigarettes and Clgars, April 1980 - Advance Information

Canadian production of cigarettes for the month of April 1980 totalled 6.1 billion, up from 5.6 billion a year earlier. Production of cigars increased to 42.3 million in the latest month from 35.5 million in April 1979.

For further information, order the April issue of Production and Disposition of Tobacco Products (32022, $\$ 1.50 / \$ 15$ ), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.



Tuesday, May 27, 1980

## CONTENTS

2 Housing Starts in Centres of 10,000 Population and Over, April 1980
3 New Housing Price Indexes, April 1980
3. Residential Building Construction Input Price Indexes, April 1980

2 Radio Broadcasting, March 1980
2 Telephone Statistics, Preliminary Report on Large Telephone Systems, 1979
2 Steel Ingots, Week Ended May 24, 1980

## PUBLICATIONS RELEASED

23-008 (Canada: $\$ 4 / \$ 16$; Other Countries: $\$ 4.80 / \$ 19.20$ ) Report on Livestock Surveys, April 1, 1980

26-006 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Crude Petroleum and Natural Gas Production, January 1980

42-205 (\$4.50) Boatbuilding and Repair, 1978
45-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Asphalt Roofing, March 1980

61-005 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Indexes of Real Domestic Product by Industry, February 1980

64-203 (Canada: \$7; Other Countries: $\$ 8.40$ ) Building Permits, Annual Summary, 1979

65-001 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Summary of External Trade, March 1980

74-001 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Quarterly Estimates of Trusteed Pension Funds, Fourth Quarter 1979

Housing Starts in Centres of $\mathbf{1 0 , 0 0 0}$ Population and Over
Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates
April 1979 and 1980

|  | Actual 1979 |  |  |  |  | $\begin{aligned} & \text { SAAR* } \\ & (000) \end{aligned}$ | Actual 1980 |  |  |  |  | SAAR* <br> (000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Singles | Doubles | Row | Apts. | Total |  | Singles | Doubles | Row | Apts. | Total |  |
| February | 2,725 | 529 | 1,205 | 2,044 | 6,503 | 133.8 | 2,229 | 572 | 716 | 2,928 | 6,445 | 128.8 |
| March | 3,079 | 936 | 825 | 3,294 | 8,134 | 148.1 | 3,006 | 479 | 849 | 1,819 | 6,153 | 115.2 |
| April |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 5,341 | 1,069 | 703 | 3,944 | 11,057 | 149.4 | 4,771 | 722 | 919 | 3,063 | 9,475 | 128.4 |
| Nfld. | 35 | - | 1 | . - | 36 | 0.5 | 115 | - | - | - | 115 | 1.6 |
| P.E.I. | 1 | - | - | - | ; 1 | - | - | - | - | - | - | - |
| N.S. | 88 | - | 6 | 50 | 144 | 2.1 | 37 | - | - | - | 37 | 0.5 |
| N.B. | 48 | - | - | - | 48 | 0.7 | 10 | - | - | - | 10 | 0.2 |
| Que. | 1,581 | 355 | 22 | 1,384 | 3,342 | 47.9 | 1,066 | 218 | 40 | 520 | 1,844 | 26.9 |
| Ont. | 1,299 | 448 | 262 | 1,091 | 3,100 | 43.9 | 923 | 251 | 464 | 832 | 2,470 | 35.9 |
| Man. | 71 | 12 | 141 | 399 | 623 | 7.7 | 89 | - | - | 100 | 189 | 2.4 |
| Sask. | 113 | 12 | - | 56 | 181 | 2.2 | 87 | 2 | 8 | 361 | 458 | 5.7 |
| Alta. | 1,082 | 190 | 107 | 778 | 2,157 | 26.5 | 893 | 178 | 292 | 549 | 1,912 | 23.9 |
| B.C. | 1,023 | 52 | 164 | 186 | 1,425 | 17.9 | 1,551 | 73 | 115 | 701 | 2,440 | 31.3 |
| Cumulative Jan.-Apr. |  |  |  |  |  |  |  |  | . |  |  |  |
| Canada | 15,004 | 3,265 | 3,776 | 15,182 | 37,227 |  | 12,897 | 2,439 | 3,376 | 13,850 | 32,562 |  |
| Nfld. | 87 | 2 | 1 | - | 90 |  | 261 | 6 | 20 | - | 287 |  |
| P.E.I. | 10 | - | - | 134 | 144 |  | - | - | - | 72 | 72 |  |
| N.S. | 280 | 17 | 22 | 336 | 655 |  | 211 | 8 | 48 | 152 | 419 |  |
| N.B. | 169 | 2 | - | 6 | 177 |  | 67 | 2 | - | - | 69 |  |
| Que. | 3,901 | 877 | 71 | 3,348 | 8,197 |  | 2,331 | 579 | 136 | 2,157 | 5,203 |  |
| Ont. | 3,144 | 1,217 | 961 | 3,505 | 8,827 |  | 2,497 | 918 | 1,245 | 4,638 | 9,298 |  |
| Man. | 333 | 94 | 226 | 1,115 | 1,768 |  | 141 | 2 | 71 | 153 | 367 |  |
| Sask. | 737 | 136 | 24 | 1,132 | 2,029 |  | 347 | 46 | 20 | 566 | 979 |  |
| Alta. | 3,477 | 727 | 1,793 | 3,988 | 9,985 |  | 2,751 | 568 | 930 | 2,045 | 6,294 |  |
| B.C. | 2,866 | 193 | 678 | 1,618 | 5,355 |  | 4,291 | 310 | 906 | 4,067 | 9,574 |  |
|  |  |  |  |  | Housi | ing start | in all ar | reas |  |  |  |  |
| SAAR* (000) | Feb. | 185.9 | Mar. | 200.2 | Apr. | 197.1 | Feb. | 164.8 | Mar. | 151.2 | Apr. | 163.4 |

- Seasonally adiusted at annual rates.

For further information, order the April issue of Housing Starts and Completions ( $64-002, \$ 3 / \$ 30$ ), or contact J.P. Delisle ( $613-$ 995-8213), Construction Division, Statistics Canada, Ottawa K1A OT6.

Radio Broadcasting, March 1980 - Advance Information
Gross national AM and FM radio air-time sales were $\$ 10.3$ million in March 1980, an increase of 25.6\% from $\$ 8.2$ million in March 1979. Net national sales after deduction of agency and other commissions amounted to $\$ 8.6$ million, up $24.6 \%$ from $\$ 6.9$ million in the preceding year.

Net local air-time sales were up $16.7 \%$ to $\$ 23.1$ million in March from $\$ 19.8$ million.

Gross year-to-date sales to March 1980 were $\$ 86.6$ million compared to $\$ 74.0$ million in the 1979 period, an increase of $17.0 \%$. Net sales rose $17.4 \%$ to $\$ 81.0$ million from $\$ 69.0$ million.

For further information, order the March issue of Radio Broadcasting (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.
Telephone Statistics, Prellminary Report on Large Telephone Systems, 1979 - Advance Information Canada's 14 major telephone systems reported revenues of $\$ 5,102$ million in 1979 , up $15.3 \%$ from the preceding year. Operating expenses rose $16.4 \%$ to $\$ 3,443$ million. Net operating revenue at $\$ 1,659$ million showed an increase of $13.1 \%$ over 1978. Telephone toll
messages increased $11.8 \%$ to 1,211 million.
For further information, order Telephone Statistics, Preliminary Report on Large Telephone Systems, 1979 (56-202, \$3), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

Steel Ingots, Week Ended May 24, 1980 — Advance Information
Preliminary estimate of steel ingots production for the week ended May 24, 1980 was 344,879 short tons ( 312869 t ), a decrease of $3.8 \%$ from the preceding week's total of 358,638 short tons ( 325351 t ). The comparable week's total in 1979 was. 362,472 short tons (328 829 t ).
The index of production. based on the average weekly ouput during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 188.2 in current week, 195.7 a week earlier and 197.8 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

New Housing Price Indexes
(1976=100)

|  | Weights | $\begin{aligned} & \text { April } \\ & 1980 \end{aligned}$ | $\begin{array}{r} \text { March } \\ 1980 \end{array}$ | $\begin{aligned} & \text { April } \\ & 1979 \end{aligned}$ | \% change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Apr. $/ 80$ <br> Mar. $/ 80$ | Apr. 180 <br> Apr. $/ 79$ |
| St. John's | 1.0 | 122.4 | 119.9 | 104.8 | 2.1 | 16.8 |
| Halifax | 1.7 | 112.6 | 112.6 | 102.3 | - | 10.1 |
| Quebec | 3.6 | 137.2 | 135.4 | 128.1 | 1.3 | 7.1 |
| Montreal | 9.5 | 124.0 | 122.7 | 110.1 | 1.1 | 12.6 |
| Ottawa-Hull | 5.7 | 106.5 | 105.0 | 100.9 | 1.4 | 5.6 |
| Toronto | 21.2 | 102.1 | 102.1 | 98.1 | - | 4.1 |
| Hamilton | 4.2 | 104.5 | 104.5 | 103.6 | - | 0.9 |
| St. Catharines-Niagara | 2.3 | 117.7 | 117.7 | 114.6 | - | 2.7 |
| Kitchener | 2.9 | 103.7 | 103.7 | 101.2 | - | 2.5 |
| London | 2.4 | 121.9 | 121.9 | 112.7 | - | 8.2 |
| Windsor | 1.0 | 141.0 | 140.7 | 130.1 | 0.2 | 8.4 |
| Thunder Bay | 0.9 | 126.4 | 126.0 | 119.0 | 0.3 | 6.2 |
| Winnipeg | 3.7 | 112.5 | 112.5 | 110.9 | - | 1.4 |
| Regina | 2.3 | 103.2 | 103.2 | 100.9 | - | 2.3 |
| Saskatoon | 1.9 | 130.3 | 130.3 | 118.4 | 1 - | 10.1 |
| Calgary | 9.9 | 131.7 | 131.7 | 121.3 | - | 8.6 |
| Edmonton | 9.8 | 131.4 | 131.4 | 119.8 | - | 9.7 |
| Vancouver | 10.6 | 115.1 | 113.6 | 98.9 | 1.3 | 16.4 |
| Victoria | ** | ** | ** | ** | ** | ** |
| Canada Composite (22 cities) | 100.0* | 116.4 | 115.9 | 108.0 | 0.4 | 7.8 |
| Canada Composite |  | 116.4 |  |  | 0.4 | 7.8 |
| (House Only) |  | 114.0 | 113.4 | 105.8 | 0.5 | 7.8 |
| (Land Oniy) |  | 122.3 | 121.9 | 113.2 | 0.3 | 8.0 |

* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.
- Victoria index for April 1980 not finalized.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## Residentlal Bullding Construction Input Price Indexes

April 1980 - Advance Information
(1971=100)


For further information, order Construction Price Statistics (62-007, \$30 per year), or contact Ms. G.A. Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OT6.



Wednesday, May 28, 1980

## CONTENTS



2 Key Economic Series, June 1980
3 Railway Carloadings, 7 Days Ended May 14, 1980
2 Sugar Production, April 1980
2 Oilseeds, April 1980

## Key Economic Series, June 1980

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.
June 3: Preliminary Statement of Canadian Trade, month of April;
June 3-5: Industry Selling Price Index, month of April; June 5-13: Retail Trade, month of April;
June 9-10: Quarterly Estimates of the Canadian Balance of International Payments, 1st Quarter 1980; June 10: Labour Force Survey, month of May;
June 13: The Consumer Price Index, month of May;
June 16-20: Gross National Product, 1st Quarter 1980;
June 18-25: Wholesale Trade, month of April;
June 19-23: Inventories, Shipments and Orders, month of April;
June 23-27: Building Permits, month of April;
June 24-30: Unemployment Insurance, month of April; June 26 to July 3: Housing Starts in Urban Centres of 10,000 Population and Over, month of May;
June 27 to July 4: Labour Income, month of April;
June 27 to July 4: Employment, Earnings and Hours, month of April.

Data users should note that due to annual revisions, the March data for Labour Income has been rescheduled for June 13-19. Furthermore the April data for Index of Industrial Production and Real Domestic Product will be released in July.

It should be noted that the July schedule of Key Economic Series will appear in the Daily and on CANSIM on June 26, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "Dates". The schedule will be issued once per month as noted above.

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

Sugar Production, April 1980 - Advance Information Canadian production of refined sugar in the month of April 1980 totalled 71448 metric tonnes.

For further information, order the April issue of The Sugar Situation (32-013, \$1.50/\$15), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Oilseeds, April 1980 - Advance Information
Domestic crushings of vegetable oilseeds in April 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 87846 (14 763; 68 927).
- Rapeseed: 81813 (33 360; 48 120).

For further information, order the April issue of Grains and Oilseeds Review (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 T 6$.

Railway Carloadings
7-day period ending May 14, 1980

|  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carload traffic: |  |  |  |
| Short tons, 1980 | 2,892,258 | 2,520,056 | 5,412,314 |
| Short tons, 1979 | 3,141,396 | 2,606,913 | 5,748,309 |
| Metric tonnes, 1980 | 2623812 | 2286156 | 4909968 |
| Metric tonnes, 1979 | 2849827 | 2364952 | 5214779 |
| \% change | -7.9 | -3.3 | -5.8 |
| Cars, 1980 | 42,682 | 36,209 | 78,891 |
| Cars, 1979 | 47,032 | 37,493 | 84,525 |
| \% change | -9.2 | -3.4 | -6.7 |
| Piggyback trafic: |  |  |  |
| Short tons, 1980 | 130,326 | 66,748 | 197,074 |
| Short tons, 1979 | 158,657 | 62,082 | 220,739 |
| Metric tonnes, 1980 | 118230 | 60553 | 178783 |
| Metric tonnes, 1979 | 143931 | 56320 | 200251 |
| \% change | -17.9 | 7.5 | -10.7 |
| Cars, 1980 | 4,386 | 2,407 | 6,793 |
| Cars, 1979 | 4,759 | 2,403 | 7,162 |
| \% change | -7.8 | 0.2 | -5.2 |
| Year-to-date |  |  |  |
| Total carload traffic: |  |  |  |
| Short tons, 1980 | 51,686,486 | 42,821,288 | 94,507,774 |
| Short tons, 1979 | 46,931,378 | 41,086,455 | 88,017,833 |
| Metric tonnes, 1980 | 46889191 | 38846819 | 85736010 |
| Metric tonnes, 1979 | 42575430 | 37273005 | 79848435 |
| \% change | 10.1 | 4.2 | 7.4 |
| Cars, 1980 | 783,391 | 614,700 | 1,398,091 |
| Cars, 1979 | 753,524 | 601,472 | 1,354,996 |
| \% change | 4.0 | 2.2 | 3.2 |
| Piggyback trafic: |  |  |  |
| Short tons, 1980 | 2,638,793 | 1,150,888 | 3,789,681 |
| Short tons, 1979 | 3,085,227 | 1,186,304 | 4,271,531 |
| Metric tonnes, 1980 | 2393873 | 1044068 | 3437941 |
| Metric tonnes, 1979 | 2798871 | 1076197 | 3875068 |
| \% change | -14.5 | -3.0 | -11.3 |
| Cars, 1980 | 83,404 | 42,523 | 125,927 |
| Cars, 1979 | 93,532 | 45,453 | 138,985 |
| \% change | -10.8 | -6.4 | -9.4 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.
Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway Carloadings, Seven Days Ended May 14, 1980 (Published only in the Daily)
Tonnage loaded by railways in Canada totalled 4.9 million $t$ ( 5.4 million short tons) in the second week of May, down 5.8\% from the year-earlier period. Loadings decreased by $7.9 \%$ in the East and $3.3 \%$ in the West.

Container-trailer (piggyback) tonnages (included above) fell $17.9 \%$ in the East and increased by $7.5 \%$ in the West to register an over-all decline of $10.7 \%$.

In the period from January 1 to May 14, 1980, rail freight loadings aggregated 85.7 million $t$ ( 94.5 million short tons), up $7.4 \%$ from the 1979 level. During the same cumulative period, cars loaded increased by $3.2 \%$ while container-trailer (piggyback) traffic decreased by 11.3\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.



Thursday, May 29, 1980


## CONTENTS

2 Employment, Earnings and Hours, March 1980
3 Shipments of Corrugated Boxes and Wrappers, April 1980
4 The Dairy Review, April 1980

## PUBLICATIONS RELEASED

11-006 (Canada: $\$ 5 / \$ 20$; Other Countries: $\$ 6 / \$ 24$ ) New Surveys, Notes on Statistical Survey Activity Withln the Federal Government, Second Quarter 1979
36-207 (\$4.50) Paper and Plastic Bag Manufacturers, 1978
62-007 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Construction Price Statistics, May 1980
62-010 (Canada: $\$ 6 / \$ 24$; Other Countries: $\$ 7.20 / \$ 28.80$ ) Consumer Prices and Price Indexes, January-March 1980
63-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Department Store Sales and Stocks, February 1980

72-008 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Estimates of Employees by Province and Industry, February 1980

84-204 (Canada: $\$ 6$; Other Countries: $\$ 7.20$ ) Vital Statistics, Volume I, Births and Deaths, 1978

Employment, Earnings and Hours, Advance Data
March 1980

| Industry Division and Area (1960 S.I.C.) | Employment Index NumberSeasonally adjusted |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mar. } \\ & 1980 f \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Dec. } \\ \text { 1979r } \end{gathered}$ | $\begin{gathered} \text { Mar. } \\ 1979 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ 1980 \mathrm{f} \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \mathrm{p} \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ \text { 1980p } \end{array}$ | $\begin{aligned} & \text { Dec. } \\ & 1979 \mathrm{r} \end{aligned}$ |
|  | $1961=100$ |  |  |  |  |  |  |  |  |  |
| Industry Division: |  |  |  |  |  |  |  |  |  |  |
| Forestry | 68.2 | 70.2 | 69.3 | 76.1 | 63.9 | 67.5 | 88.1 | 83.6 | 82.3 | 81.7 |
| Mining, including milling | 134.8 | 133.9 | 133.7 | 133.0 | 118.8 | 117.5 | 137.7 | 135.2 | 134.5 | 135.1 |
| Manufacturing | 129.2 | 128.4 | 127.8 | 129.4 | 128.4 | 128.0 | 131.0 | 131.6 | 131.1 | 132.4 |
| Durable Goods | 144.3 | 143.1 | 142.0 | 144.9 | 143.1 | 142.7 | 145.9 | 145.6 | 144.4 | 146.4 |
| Non-durable Goods | 117.0 | 116.5 | 116.4 | 116.9 | 116.6 | 116.1 | 119.1 | 120.0 | 120.2 | 120.7 |
| Construction | 82.1 | 80.8 | 81.2 | 87.6 | 83.7 | 81.1 | 93.8 | 95.0 | 94.6 | 95.6 |
| Transportation, Communication and Other Utilities | 135.4 | 133.5 | 133.6 | 133.4 | 131.0 | 130.5 | 139.3 | 137.4 | 138.1 | 136.2 |
| Trade | 178.3 | 179.1 | 181.2 | 186.7 | 174.0 | 173.6 | 180.4 | 182.0 | 181.7 | 180.5 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 206.1 | 205.6 | 205.1 | 206.9 | 203.6 | 203.1 | 206.9 | 206.7 | 206.4 | 207.6 |
| Service | 276.9 | 272.1 | 271.8 | 269.5 | 262.0 | 258.4 | 283.2 | 281.9 | 282.4 | 279.2 |
| Industrial Composite | 149.2 | 148.2 | 148.3 | 150.2 | 145.6 | 144.8 | 152.9 | 152.8 | 152.5 | 152.2 |
| Industrial Composite: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 128.9 | 129.0 | 128.8 | 132.6 | 127.5 | 127.8 | 138.7 | 138.2 | 137.4 | 136.6 |
| Newfoundland | 121.6 | 121.6 | 115.6 | 123.9 | 120.3 | 122.0 | 134.8 | 131.5 | 127.3 | 127.3 |
| Prince Edward Island | 143.3 | 145.5 | 151.1 | 155.5 | 144.6 | 142.0 | 164.0 | 166.5 | 174.2 | 164.6 |
| Nova Scotia | 134.2 | 134.0 | 134.9 | 136.9 | 132.6 | 131.5 | 140.4 | 140.3 | 140.1 | 139.2 |
| New Brunswick | 126.2 | 126.4 | 128.3 | 131.1 | 124.6 | 125.8 | 136.7 | 137.3 | 138.5 | 136.6 |
| Quebec | 125.0 | 124.4 | 125.0 | 127.0 | 124.7 | 124.5 | 128.5 | 128.5 | 128.6 | 129.0 |
| Ontario | 154.0 | 152.9 | 153.1 | 155.3 | 150.9 | 150.2 | 157.1 | 156.4 | 156.4 | 156.7 |
| Prairie Region | 173.5 | 173.2 | 172.5 | 173.7 | 164.9 | 163.0 | 178.1 | 178.6 | 177.5 | 176.0 |
| Manitoba | 126.2 | 125.8 | 125.3 | 128.4 | 123.9 | 122.8 | 129.9 | 130.0 | 129.0 | 130.5 |
| Saskatchewan | 147.8 | 146.4 | 147.2 | 149.1 | 142.7 | 140.8 | 153.3 | 152.1 | 153.3 | 151.0 |
| Alberta | 223.0 | 223.3 | 221.8 | 221.2 | 207.9 | 205.2 | 228.1 | 229.4 | 228.5 | 224.2 |
| British Columbia | 182.8 | 179.1 | 177.9 | 181.1 | 174.8 | 172.1 | 183.6 | 183.3 | 184.2 | 185.2 |
| Yukon | 180.8 | 179.7 | 176.3 | 177.8 | 168.2 | 166.5 | 188.4 | 193.0 | 192.4 | 187.1 |
| Northwest Territories | 159.5 | 156.4 | 158.8 | 157.0 | 153.4 | 147.0 | 164.6 | 166.8 | 170.7 | 169.7 |
| Canada | 149.2 | 148.2 | 148.3 | 150.2 | 145.6 | 144.8 | 152.9 | 152.8 | 152.5 | 152.2 |

. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

Employment, Earnings and Hours (Seasonally Adjusted), March 1980 - Advance Information
The first estimate of the Canada industrial composite* index of employment (1961=100) for March 1980 showed a $0.1 \%$ increase from February. Employment increased in all industry divisions except manufacturing, construction and trade which registered declines. All regions showed gains except Quebec which remained unchanged and the Prairie region which decreased.
Average weekly earnings at the national industrial composite level advanced by $0.7 \%$ in March. All industry divisions rose except transportation, communication and other utilities and finance, insurance and real estate which declined. All regions contributed to the increase.
Average weekly hours increased in mining (including milling), in manufacturing and in construction. Average hourly earnings rose in mining (including milling), in manufacturing and in construction.

* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of Employment, Earnings and Hours.
Detailed information for January and February will be published in the March 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 OT6.
(see tables on pages 3-4)

Employment, Earnings and Hours (continued)

. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

## Shipments of Corrugated Boxes and Wrappers, April

 1980 - Advance InformationCanadian manufacturers shipped $1,589,510,000$ square feet ( 147671000 m 2 ) of corrugated boxes and wrappers in April 1980, an increase of 1.0\% from $1,574,057,000$ square feet ( 146234000 m 2 ) a year earlier.

January to April shipments totalled 6,571,852,000 square feet ( $610545000 \mathrm{m2}$ ) in 1980 compared to 6,471,137,000 square feet ( 601188000 m 2 ) in 1979.

For further information, order the April issue of Shipments of Corrugated Boxes and Wrappers (36004, \$1.50/\$15), or contact G.W. Barrett (613-9920388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Employment, Earnings and Hours (continued)

| Industry Division and Area (1960 S.I.C.) | Average Weekly Hours and Unadjusted for seasonal variations |  |  |  |  |  | Hourly EarningsSeasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. 1980f | Feb. 1980p | $\begin{aligned} & \text { Jan. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Dec. } \\ 1979 \text { r } \end{gathered}$ | Mar. <br> 1979 <br> num | Feb. 1979 er | Mar. $1980 f$ | Feb. 1980p | $\begin{array}{r} \text { Jan. } \\ \text { 1980p } \end{array}$ | Dec. 1979r |
| Average WeCanada: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Mining, including milling | 41.8 | 41.8 | 41.9 | 40.6 | 41.6 | 41.2 | 41.7 | 41.2 | 41.5 | 40.8 |
| Manufacturing | 38.8 | 38.8 | 38.9 | 37.4 | 39.1 | 39.0 | 38.7 | 38.5 | 39.1 | 38.2 |
| Durable Goods | 39.6 | 39.6 | 39.5 | 37.8 | 39.9 | 39.7 | 39.4 | 39.4 | 39.8 | 38.5 |
| Non-durable Goods | 38.0 | 39.0 | 38.2 | 36.9 | 38.3 | 38.3 | 37.9 | 37.8 | 38.3 | 37.6 |
| Construction | 38.7 | 38.2 | 38.1 | 36.7 | 38.8 | 37.9 | 39.0 | 38.9 | 39.4 | 41.0 |
| Building | 38.0 | 37.2 | 37.4 | 36.5 | 37.7 | 36.7 | 38.1 | 37.4 | 38.1 | 39.4 |
| Engineering | 40.6 | 41.1 | 40.3 | 37.4 | 41.6 | 41.3 | 40.8 | 41.9 | 42.3 | 44.1 |
| Manufacturing: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 39.0 | 38.7 | 38.3 | 36.6 | 38.9 | 38.6 | - 39.1 | 38.1 | 37.9 | 38.0 |
| Quebec | 39.1 | 39.1 | 39.3 | 37.5 | 39.3 | 39.4 | 38.9 | 38.9 | 39.3 | 38.4 |
| Ontario | 39.2 | 39.3 | 39.2 | 38.2 | 39.8 | 39.6 | 39.1 | 39.1 | 39.7 | 38.9 |
| Prairie Region | 37.9 | 37.7 | 37.8 | 36.9 | 37.5 | 37.2 | 37.6 | 37.6 | 37.8 | 37.5 |
| British Columbia | 36.7 | 36.5 | 36.9 | 33.8 | 36.7 | 36.6 | 36.7 | 36.2 | 36.5 | 34.2 |
|  |  |  |  |  |  |  |  |  |  |  |
| Average Hourly Earnings: |  |  |  |  |  |  |  |  |  |  |
| Canada: |  |  |  |  |  |  |  |  |  |  |
| Mining, including milling | 10.54 | 10.40 | 10.26 | 10:05 | 9.48 | 9.40 | 10.47 | 10.36 | 10.20 | 9.94 |
| Manufacturing | 7.99 | 7.89 | 7.81 | 7.70 | 7.24 | 7.18 | 7.97 | 7.88 | 7.81 | 7.71 |
| Durable Goods | 8.47 | 8.37 | 8.28 | 8.12 | 7.68 | 7.62 | 8.48 | 8.37 | 8.28 | 8.17 |
| Non-durable Goods | 7.45 | 7.35 | 7.28 | 7.22 | 6.76 | 6.69 | 7.41 | 7.35 | 7.27 | 7.21 |
| Construction | 11.80 | 11.79 | 11.58 | 11.17 | 10.91 | 10.90 | 11.71 | 11.62 | 11.44 | 11.34 |
| Building | 12.04 | 11.96 | 11.76 | 11.42 | 10.97 | 11.00 | 12.09 | 11.95 | 11.75 | 11.57 |
| Engineering | 11.18 | 11.38 | 11.08 | 10.54 | 10.77 | 10.66 | 10.86 | 10.94 | 10.80 | 10.85 |
| Manufacturing: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 7.22 | 7.17 | 7.17 | 7.01 | 6.71 | 6.66 | 7.04 | 7.03 | 7.02 | 6.93 |
| Quebec | 7.31 | 7.22 | 7.19 | 7.08 | 6.59 | 6.56 | 7.33 | 7.22 | 7.19 | 7.10 |
| Ontario | 8.01 | 7.91 | 7.80 | 7.70 | 7.31 | 7.23 | 7.99 | 7.90 | 7.83 | 7.73 |
| Prairie Region | 8.10 | 8.01 | 7.95 | 7.77 | 7.23 | 7.13 | 8.18 | 8.07 | 8.02 | 7.79 |
| British Columbia | 10.37 | 10.30 | 10.27 | 10.18 | 9.37 | 9.34 | . 10.40 | 10.32 | 10.22 | 10.14 |

. . not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.
The Dairy Review, April 1980 - Advance Information Milk sold off Canadian farms for all purposes in March 1980 totalled an estimated 562385 kilolitres, 6.9\% more than in March 1979.

This brought the total estimate of milk sold off farms during the first three months of 1980 to 1555017 kilolitres, an increase of $6.7 \%$ from the January-March period in 1979.

For further information, order the April issue of The Dairy Review (23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.


$$
\int_{10}^{d m}
$$

Friday, May 30, 1980

## CONTENTS



3 Real Domestic Product, March 1980 and First Quarter 1980
2 Federal Government Employment, First Quarter 1980
6. Construction in Canada, 1978-1980

8 Export and Import Price and Volume Indexes, March 1980
2 Mineral Wool, April 1980
2 Stocks of Fruit and Vegetables, May 1, 1980
2 Cement, April 1980
7 Livestock and Animal Products Statistics, 1979
8 The Non-Residential General Building Contracting Industry, 1978
10 Slaughtering and Meat Processors, 1978
10 Other Knitting Mills, 1978
10 Battery Manufacturers, 1978
11 Petroleum Refining Industry, 1978
11 Manufacturers of Lubricating Oils and Greases, 1978
11 Manufacturers of Soap and Cleaning Compounds, 1978
12 Commercial Printing Industry, 1978
12 Miscellaneous Petroleum and Coal Products Industry, 1978

## PUBLICATIONS RELEASED

23-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production and Stocks of Eggs and Poultry, March 1980

32-024 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Production and Inventories of Process Cheese and Instant Skim Milk Powder, April 1980

32-025 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Production and Stocks of Tea, Coffee and Cocoa, Quarter Ended March 1980

36-003 (Canada: \$1.50/\$15; Other Countries: $\$ 1.80 / \$ 18$ ) Particleboard and Waferboard, March 1980

41-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Primary Iron and Steel, March 1980

46-001 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Sales of Paints, Varnishes and Lacquers, Quarter Ended March 1980

67-202 (Canada: \$8; Other Countries: \$9.60) Canada's International Investment Position, 1976

## Service Bulletins:

64-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Construction Statistics Vol. 3, No. 4, Construction Duration of Apartments by Size of Structure, 1979

81-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Education Statistics Vol. 2, No. 3, Part-time Teachers - Growth and Characteristics, 1972-73 to 1978-79

Federal Government Employment, First Quarter 1980 - Advance Information

Employees of the Federal Government (including members of the Canadian Armed Forces) and government enterprises numbered 575,660 as of March 1980. General government employees decreased by 7,202 from March 1979 and those in government enterprises increased by 3,362 , resulting in an over-all decrease of 3,840 . The decline in general government employment was due primarily to a general reduction in staff in various departments.
Gross payroll (including overtime and retroactive payments) for January-March 1980 was $\$ 2,874.0$ million, an increase of $\$ 237.1$ million over the corresponding quarter in 1979.
The January-March issue of the publication Federal Government Employment (72-004, $\$ 5 / \$ 20$ ) will be released at a later date. Additional information may be obtained by contacting T. Moore (613-995-9894), Public Finance Division, Statistics Canada, Ottawa K1A $0 T 6$.

MIneral Wool, April 1980 - Advance Information During the month of April 1980, Canadian manufacturers shipped 3249376 square metres of mineral wool (all R-factors).
For further information, order the April issue of Mineral Wool (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Stocks of Fruit and Vegetables, May 1, 1980 Advance Information
Stocks of fruits, frozen and in preservatives, in storages and factories on May 1, 1980 totalled 37.4 million pounds compared with 35.0 million last year.

Holdings of vegetables, frozen and in brine, totalled 117.1 million pounds ( 90.0 million in 1979).

For further information, order the May issue of Stocks of Fruit and Vegetables (32-010, \$1.50/\$15), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 L 7$.

Cement, April 1980 - Advance Information
Canadian manufacturers shipped 680849 metric tonnes ( 750,508 tons) of Portland cement during the month of April 1980, up from 664725 tonnes (732,734 tons) in the same month of 1979.

For further information, order the April issue of Cement (44-001, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Real Domestic Product, March 1980 - Advance Information
The seasonally adjusted Index of Real Domestic Product ( $1971=100$ ) is estimated to have increased to 140.9 in March, up $1.0 \%$ from the February level of 139.5. The index of industrial production advanced $1.3 \%$. Both goods-producing and service-producing industries showed strength with gains of $0.9 \%$ and 1.1\%, respectively.

During March, all industry groups recorded output increases except for forestry and construction. The most significant increases occurred in community, business and personal services, manufacturing, and transportation, storage and communication services. Most of the gain in community, business and personal services was the result of a return to work of some 80,000 teachers and support staff in the Quebec school system towards the end of February.

The March increase in manufacturing activity was the sharpest monthly gain since September 1979; however, the output level for March 1980 was still 0.9\% below that of March 1979. Most of the growth originated among non-durables industries, with manufacturers of food and beverages, textiles, and in particular pulp and paper mills recording strong increases. The increase in pulp and paper mills accounted for almost $60 \%$ of the manufacturing increase and was mainly due to an increase in export demand from countries other than the United States and in domestic demand.

Durable goods manufacturing output grew more slowly in March than in February, with motor vehicle manufacturers accounting for most of the increase. Although output of motor vehicle manufacturers increased in March by $7.1 \%$, the level of output in the first three months of 1980 was more than $35 \%$ below the corresponding period of 1979. The growth in output of manufacturers of electrical products was led by large gains in production of appliances, communication equipment and radio and television sets.

Output of wood industries increased slightly but weakness was recorded by a number of the construction-oriented components of non-metallic mineral products industries. Primary metals, metal fabricating, and the machinery industries decreased in March.

Output of telephone systems increased for the third consecutive month in March and that of grain elevators rose as well to account for most of the gain in transportation, storage and communication. The additional output of grain elevators was the result of a number of different factors including an early opening of the St. Lawrence Seaway, the opening of new grain handling facilities in Vancouver and the return to service of the Vancouver harbour rail bridge.

The increase in mining was due mainly to increased output of coal mines and potash mines. Coal production grew following the termination of a two-month strike in British Columbia. Potash production rose sharply in March in response to strong demand (earlier in the year potash export levels were affected by the temporary closing of the Vancouver harbour rail bridge). Labour disputes were responsible for a decline in asbestos mines. In utilities, both electric power and gas distribution recorded increases.

Trade output increased slightly in March: wholesale trade increased and retail trade was little changed from February. In retail trade, the most significant change was a decline in the sales of new motor vehicle dealers following the end of a retail sales tax rebate scheme in Ontario in February.

## RDP, First Quarter 1980

Real Domestic Product declined by an estimated 0.2\% to 140.0 in the first quarter of 1980 from the fourth quarter 1979 level of 140.2. Output of the goodsproducing industries decreased by $0.7 \%$, equalling the fourth quarter decline. The service-producing industries increased by $0.2 \%$ in the first quarter.

Total trade output decreased slightly in the latest quarter: wholesale trade output decreased while, overall, retail trade increased. With the exception of a sharp increase in sales by new motor vehicle dealers (due to Ontario sales tax rebates and promotional campaigns), most other components of retail trade fell in the first quarter.
Furniture, TV, radio and appliance stores output increased in the quarter following a fourth quarter decline. Clothing store sales decreased for the second consecutive quarter.

Community, business and personal services decreased in the first quarter of 1980, mainly due to the strike in the education industry of teachers and support staff in Quebec. Output of hotels and restaurants and taverns also decreased. Most other industries in the group recorded increases, with particular strength shown in health and welfare services and services to business management.

Construction output was down more than $2 \%$ for the second consecutive quarter. Both residential and nonresidential construction contributed to the decrease.

Output of the manufacturing industries fell in the first quarter by $1.1 \%$. Reduced demand for North American passenger cars - particularly in the U.S. was a major factor in the decline. In Canada, the share of North American manufactured passenger cars in total passenger car sales fell to $82 \%$ in the first quarter from $84 \%$ in the fourth quarter of 1979. Motor vehicle manufacturers and motor vehicle parts manufacturers registered decreases in output for the fourth consecutive quarter, accompanied by widespread layoffs.

The decline in the wood products industries and among non-metallic mineral products manufacturers reflected the weakness of new construction expenditures in the U.S. and Canada.

Manufacturers of clothing and textiles reported reduced output for the second consecutive quarter, reflecting reduced consumer demand.

Pulp and paper output increased in the first quarter in response to increased domestic demand and higher export demand from countries other than the U.S. Other industries registering quarterly increases were those manufacturing major appliances, household radios and TVs, and communications equipment.
(continued)

Indexes of Real Domestic Product
(1971=100)
(Seasonally Adjusted)

|  | $\begin{array}{r} 1971 \\ \text { percentage } \\ \text { weight } \end{array}$ | $\frac{1979}{\text { 4th Qtr. }}$ | $\frac{1980}{\text { 1st Qtr. }}$ | Change |
| :---: | :---: | :---: | :---: | :---: |
| Real Domestic Product | 100.00 | 140.2 | 140.0 | -0.2 |
| Agriculture | 3.371 | 113.0 | 115.9 | 2.6 |
| Forestry | . 802 | 127.6 | 127.4 | -0.1 |
| Fishing and Trappling | . 178 | 127.9 | 128.6 | 0.5 |
| Mines (including milling), quarrles and oll wells | 3.819 | 114.6 | 116.5 | 1.7 |
| Manufacturing Industries | 22.753 | 138.8 | 137.2 | -1.1 |
| Construction Industry | 6.990 | 121.1 | 117.9 | -2.6 |
| Transportation, storage and communication | 9.050 | 157.1 | 158.4 | 0.8 |
| Transportation | 5.991 | 137.8 | 137.3 | -0.4 |
| Air transport and services incidental to air transport | . 671 | 222.5 | 223.5 | 0.4 |
| Railway transport | 1.815 | 130.3 | 125.9 | -3.4 |
| Bus transport, interurban and rural | . 089 | 122.8 | 123.2 | 0.4 |
| Urban transit systems | . 250 | 103.2 | 109.6 | 6.2 |
| Pipeline transport | . 486 | 128.7 | 127.4 | -1.0 |
| Storage | . 258 | 120.1 | 133.5 | 11.1 |
| Grain elevators | . 177 | 100.8 | 116.1 | 15.2 |
| Communication | 2.801 | 201.7 | 205.7 | 2.0 |
| Electric power, gas and water utilities | 2.658 | 169.3 | 170.7 | 0.8 |
| Trade | 11.561 | 142.7 | 142.0 | -0.5 |
| Wholesale trade | 4.756 | 134.7 | 132.0 | -2.0 |
| Wholesale merchants | 3.498 | 137.4 | 139.0 | 1.1 |
| Retail trade | 6.805 | 148.2 | 149.0 | 0.5 |
| Food stores | 1.299 | 114.2 | 114.5 | 0.3 |
| Generàl merchandise stores | 1.413 | 145.7 | 141.2 | -3.1 |
| Department stores | . 889 | 167.2 | 160.1 | -4.3 |
| Other general merchandise stores | . 524 | 109.3 | 109.0 | -0.3 |
| Motor vehicle dealers | . 811 | 171.9 | 179.6 | 4.5 |
| Clothing stores | . 434 | 139.6 | 135.5 | -3.0 |
| Hardware stores | . 101 | 115.8 | 114.2 | -1.4 |
| Furniture, television, radio and |  |  |  |  |
| Drug stores | . 301 | 183.3 | 186.0 | 1.5 |
| Finance, insurance and real estate | 11.853 | 158.1 | 159.2 | 0.7 |
| Community, business and personal service Industries | 19.539 | 140.4 | 140.1 | -0.2 |
| Education and related services | 6.478 | 104.3 | 100.5 | -3.7 |
| Health and welfare services | 5.318 | 131.2 | 132.6 | 1.1 |
| Amusement and recreation services | . 536 | 200.6 | 204.4 . | 1.9 |
| Services to business management | 2.373 | 248.0 | 252.5 | 1.8 |
| Personal services | 1.021 | 120.6 | 121.2 | 0.5 |
| Accommodation and food services | 2.588 | 144.7 | 143.7 | -0.7 |
| Pubilc administration and defence | 7.425 | 125.8 | 126.0 | 0.2 |
| Special groupings: |  |  |  |  |
| Index of industrial production | 29.230 | 138.4 | 137.5 | -0.7 |
| Real domestic product less agriculture | 96.629 | 141.2 | 140.8 | -0.2 |
| Goods-producing industries | 40.572 | 133.1 | 132.1 | -0.7 |
| Goods-producing industries less agriculture | 37.201 | 134.9 | 133.6 | -0.9 |
| Service-producing industries | 59.428 | 145.1 | 145.3 | 0.2 |
| Commercial industries | 81.308 | 145.4 | 145.3 | -0.1 |
| Commercial industries less agriculture | 77.937 | 146.8 | 146.5 | -0.2 |
| Non-commercial industries. | 18.692 | 117.6 | 116.8 | -0.7 |
| Non-durable manufacturing industries | 11.324 | 139.6 | 138.2 | -1.1 |
| Durable manufacturing industries | 11.429 | 138.0 | 136.3 | -1.2 |

The increase in mining was attributable to advances in production of nickel ore and petroleum and natural gas. Strikes in January and February reduced coal mining output by $12 \%$ in the quarter.

Increases in output of grain elevators and telephone systems accounted for most of the over-all increase in transportation, storage and communication. For grain elevators the increase was due to a number of factors including the early opening of the St. Lawrence Seaway, the opening of additional grain loading facilities in Vancouver and an end to the distruption
caused by damage to a railway bridge in Vancouver. The conclusion of strike activity was one of the reasons for the strong increase by telephone systems in the quarter.

Data users should note that in addition to the regular monthly revision, the April release of RDP will incorporate revision resulting from new annual (continued)

Indexes of Real Domestic Product
(1971=100)
(Seasonally Adjusted)

|  | 1971 percentage weight | Mar. 1979 | $\begin{aligned} & \text { Dec. } \\ & 1979 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | Mar. <br> 1980 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Real Domestic Product | 100.00 | 139.5 | 139.0 | 139.5 | 139.5 | 140.9 | 1.0 |
| Agriculture | 3.371 | 119.3 | 113.8 | 115.2 | 116.0 | 116.5 | 0.4 |
| Forestry | . 802 | 122.9 | 127.9 | 125.0 | 129.1 | 128.2 | -0.7 |
| Fishing and Trapping | . 178 | 134.7 | 129.7 | 129.4 | 126.3 | 130.0 | 2.9 |
| Mines (including milling), quarrles and oll wells | 3.819 | 110.4 | 113.5 | 116.6 | 114.9 | 118.0 | 2.7 |
| Manufacturing Industrles | 22.753 | 139.1 | 135.8 | 136.5 | 136.9 | 138.3 | 1.0 |
| Construction industry | 6.990 | 123.0 | 120.2 | 119.5 | 117.5 | 116.7 | -0.7 |
| Transportation, storage and communication | 9.050 | 153.2 | 155.5 | 157.1 | 158.2 | 159.9 | 1.1 |
| Transportation | 5.991 | 134.5 | 135.7 | 136.1 | 137.7 | 138.1 | 0.3 |
| Air transport and services incidental to |  |  |  |  |  |  |  |
| Railway transport | 1.815 | 126.7 | 127.3 | 125.0 | 127.0 | 125.7 | -1.0 |
| Bus transport, interurban and rural | . 089 | 105.2 | 122.9 | 127.6 | 121.6 | 120.4 | -1.0 |
| Urban transit systems | . 250 | 112.7 | 110.5 | 109.6 | 107.5 | 111.6 | 3.8 |
| Pipeline transport | 486 | 134.5 | 124.9 | 131.0 | 127.3 | 124.0 | -2.6 |
| Storage | . 258 | 136.2 | 123.0 | 129.0 | 127.4 | 144.1 | 13.1 |
| Grain elevators | . 177 | 128.7 | 104.6 | 109.1 | 108.5 | 130.8 | 20.6 |
| Communication | 2.801 | 194.6 | 200.8 | 204.6 | 204.8 | 207.8 | 1.5 |
| Electric power, gas and water utlililes | 2.658 | 166.6 | 166.0 | 169.1 | 169.5 | 173.4 | 2.3 |
| Trade | 11.561 | 145.1 | 141.9 | 141.0 | 142.1 | 143.0 | 0.6 |
| Wholesale trade | 4.756 | 131.6 | 133.5 | 128.6 | 132.5 | 134.9 | 1.8 |
| Wholesale merchants | 3.498 | 134.1 | 136.5 | 135.4 | 139.3 | 142.2 | 2.1 |
| Retail trade | 6.805 | 154.6 | 147.7 | 149.7 | 148.8 | 148.6 | -0.1 |
| Food stores | 1.299 | 113.7 | 114.3 | 114.7 | 112.9 | 116.0 | 2.7 |
| General merchandise stores | 1.413 | 147.5 | 149.6 | 144.8 | 138.5 | 140.2 | 1.2 |
| Department stores | . 889 | 165.4 | 170.9 | 165.4 | 155.9 | 159.0 | 2.0 |
| Other general merchandise stores | . 524 | 117.2 | 113.6 | 109.7 | 109.0 | 108.2 | -0.7 |
| Motor vehicle dealers | . 811 | 191.8 | 164.9 | 176.5 | 186.4 | 175.9 | -5.6 |
| Clothing stores | . 434 | 141.7 | 143.6 | 139.3 | 132.2 | 134.9 | 2.0 |
| Hardware stores | . 101 | 118.0 | 116.3 | 112.5 | 114.9 | 115.1 | 0.2 |
| Furniture, television, radio and |  |  |  |  |  |  |  |
| appliance stores | . 216 | 222.3 | 169.8 | 181.0 | 178.1 | 173.8 | -2.4 |
| Drug stores | 301 | 176.3 | 185.1 | 188.9 | 181.8 | 187.2 | 3.0 |
| Finance, insurance and real estate | 11.853 | 153.6 | 157.9 | 159.0 | 159.2 | 159.5 | 0.2 |
| Community, business and personal service Industrles | 19.539 | 137.7 | 140.0 | 140.1 | 138.5 | 141.8 | 2.4 |
| Education and related services | 6.478 | 106.5 | 103.0 | 100.5 | 96.4 | 104.5 | 8.4 |
| Health and welfare services | 5.318 | 129.0 | 131.5 | 132.0 | 132.7 | 133.1 | 0.3 |
| Amusement and recreation services | . 536 | 206.5 | 200.1 | 204.7 | 202.2 | 206.2 | 2.0 |
| Services to business management | 2.373 | 225.9 | 249.1 | 251.8 | 252.0 | 253.7 | 0.7 |
| Personal services | 1.021 | 117.3 | 121.0 | 121.2 | 121.4 | 121.0 | -0.3 |
| Accommodation and food services | 2.588 | 146.2 | 143.4 | 145.2 | 142.1 | 143.9 | 1.3 |
| Public administration and defence | 7.425 | 128.8 | 125.3 | 125.6 | 126.1 | 126.4 | 0.2 |
| Speclai grouplngs: |  |  |  |  |  |  |  |
| Index of industrial production | 29.230 | 137.8 | 135.7 | 136.8 | 137.0 | 138.8 | 1.3 |
| Real domestic product less agriculture | 96.629 | 140.2 | 139.9 | 140.4 | 140.3 | 141.8 | 1.1 |
| Goods-producing industries | 40.572 | 133.4 | 131.0 | 131.8 | 131.7 | 132.9 | 0.9 |
| Goods-producing industries less agriculture | 37.201 | 134.7 | 132.5 | 133.3 | 133.1 | 134.4 | 1.0 |
| Service-producing industries | 59.428 | 143.6 | 144.5 | 144.8 | 144.8 | 146.4 | 1.1 |
| Commercial industries | 81.308 | 144.1 | 144.1 | 144.8 | 145.0 | 146.1 | 0.8 |
| Commercial industries less agriculture | 77.937 | 145.2 | 145.4 | 146.1 | 146.2 | 147.3 | 0.8 |
| Non-commercial industries | 18.692 | 119.1 | 117.0 | 116.4 | 115.5 | 118.6 | 2.7 |
| Non-durable manufacturing industries | 11.324 | 138.0 | 137.9 | 137.4 | 137.4 | 139.7 | 1.7 |
| Durable manufacturing industries | 11.429 | 140.2 | 133.8 | 135.6 | 136.4 | 136.9 | 0.4 |

information, changes in methodology and the application of revised seasonal factors. The revisions will relate to the period January 1976 to March 1980.
For further information, order the March issue of Indexes of Real Domestic Product by Industry (including the Index of Industrial Production) (61-005, $\$ 3 / \$ 30$ ), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A $0 T 6$.

# Total Value of Construction Work Performed - Type of Structure by New and Repair, Canada 1978-1980* **** 

| Type of Structure | 1978 |  |  | 1979 |  |  | 1980 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New | Repair | Total | New | Repair | Total | New | Repair | Total |
| (\$000) |  |  |  |  |  |  |  |  |  |
| Construction - Total | 31,910,387 | 6,279,795 | 38,190,182 | 35,470,630 | 6,900,023 | 42,370,653 | 38,796,644 | 7,621,786 | 46,418,430 |
| Buliding |  |  |  |  |  |  |  |  |  |
| Construction - Total | 18,324,494 | 3,909,503 | 22,233,997 | 20,035,709 | 4,402,044 | 24,437,753 | 20,995,539 | 4,921,756 | 25,917,295 |
| Residential | 11,450,550 | 2,329,408 | 13,779,958 | 11,481,760 | 2,670,935 | 14,152,695 | 11,529,520 | 3,010,836 | 14,540,356 |
| Industrial | 1,094,088 | 468,827 | 1,562,915 | 1,426,006 | 518,530 | 1,944,536 | 1,611,071 | 567,137 | 2,178,208 |
| Commercial | 3,320,457 | 536,196 | 3,856,653 | 4,250,499 | 574,405 | 4,824,904 | 4,726,681 | 630;729 | 5,357,410 |
| Institutional | 1,404,588 | 277,069 | 1,681,657 | 1.659,481 | 306,869 | 1,966,350 | 1.799,145 | 337,278 | 2,136,423 |
| Other building construction | 1,054,811 | 298,003 | 1,352,814 | 1,217,963 | 331,305 | 1,549,268 | 1,329,122 | 375,776 | 1,704,898 |
| Englneering |  |  |  |  |  |  |  |  |  |
| Construction - Total | 13,585,893 | 2,370,292 | 15,956,185 | 15,434,921 | 2,497,979 | 17,932,900 | 17,801,105 | 2,700,030 | 20,501,135 |
| Marine construction | 157,769 | 65,399 | 223,168 | 180,142 | 69,548 | 249,690 | 235,483 | 74,413 | 309,896 |
| Road, highway and air- |  |  |  |  |  |  |  |  |  |
| Waterworks and |  |  |  |  |  |  |  | 633,100 | 3,483,700 |
| sewage systems | 1,638,945 | 164,939 | 1,803,884 | 1,778,463 | 177,383 | 1,955,846 | 1,890,475 | 200,711 | 2,091,186 |
| Dams and irrigation | 119,433 | 28,871 | 148,304 | 154,472 | 34,191 | 188,663 | 181,324 | 38,766 | 220,090 |
| Electric power 1-2, |  |  |  |  |  |  |  |  |  |
| Railway, telephone and |  |  |  |  |  |  |  |  |  |
| telegraph | 930,692 | 511,220 | 1,441,912 | 1,103,606 | 559,625 | 1,663,231 | 1,298,636 | 614,587 | 1,913,223 |
| Gas and oil |  |  |  |  |  |  |  |  |  |
| facilities | 2,794,551 | 541,058 | 3,335,609 | 3,676,380 | 520,932 | 4,197,312 | 5,039,754 | 565,976 | 5,605,730 |
| Other engineering construction | 1,840,576 | 272,370 | 2,112,946 | 1,922,214 | 254,496 | 2,176,710 | 2,238,953 | 280,267 | 2,519,220 |

[^21]Construction in Canada, 1978-1980 - Advance Inṭormation
Construction volume for 1980 is expected to total $\$ 46,418.4$ million, up from $\$ 42,370.7$ million in 1979 and $\$ 38,190.2$ million in 1978 . The construction program anticipated for 1980 exceeds the 1979 volume by $\$ 4,047.8$ million or $9.6 \%$ which compares with increases of 10.9\% and 6.7\% realized in 1979 and 1978. The increase for 1979 is higher than the 8.2\% that was anticipated last year for 1979 and amounts in terms of constant dollar volume to an increase of $2.0 \%$.

An analysis of the total value of work to be put in place in 1980 by the various industries reveals some significant changes from 1979. The mining sector shows the largest percentage increase ( $+31.3 \%$ ), followed by agriculture and fishing ( $+16.2 \%$ ) and utilities $(+11.3 \%)$. The forestry industry shows a small decrease ( $-1.8 \%$ ).

Expenditures in all provinces except New Brunswick are expected to increase in 1980 with notable advances of $17.7 \%$ in Alberta, $15.0 \%$ in British Columbia, $14.3 \%$ in Saskatchewan, and $10.5 \%$ in Nova Scotia. In New Brunswick, expenditures are expected to drop by 4.5\%.

In 1980, new construction is estimated to be up 9.4\% while the repair portion shows an increase of 10.5\%. The proportion of the complete program to be
performed under contract during 1980 will be $80.5 \%$. The value of engineering-type construction at $44.2 \%$ of the total expected volume for 1980 is up $14.3 \%$ over 1979 and the building activity portion (55.8\%) is up only $6.1 \%$ over the year before. The strength (dollar volume) in the engineering group of structures is primarily due to projects classified under gas and oil facilities and electric power construction. As noted above, building construction will probably rise by $6.1 \%$ with the largest dollar volume increases in commercial-type buildings - such as office buildings, stores, warehouses - and in residential buildings.

For additional information concerning construction expenditures by sectors, provinces and by contract own account breakdown, contact M. Hartley (613-9958423), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A OT6. The publication Construction in Canada, 1978-1980 (64201, \$6), which contains the tables accompanying this advance release, is scheduled to be released in June.
(see table on next page)

Total Value of Construction Work Performed - Labour Content and Cost of Materials Used, by Province
1978-1980 (1). (2), (3), (4)

| Province and Year | Labour Content |  | Cost of Materials Used | Value of work Performed |
| :---: | :---: | :---: | :---: | :---: |
|  | Number(4) | Value |  |  |
| Canada |  |  | (\$000) |  |
| 1978 | 686,041 | 13,823,461 | 13,807,414 | 38,190,035 |
| 1979 | 701,529 | 15,407,035 | 15,321,073 | 42,370,653 |
| 1980 | 724,373 | 16,964,555 | 16,741,422 | 46,418,430 |
| Newfoundland |  |  |  |  |
| 1978 | 13,830 | 239,482 | 246,706 | 642,845 |
| 1979 | 15,708 | 294,809 | 309,977 | 807,662 |
| 1980 | 15,241 | 303,897 | 318,054 | 831,897 |
| Prince Edward Island |  |  |  |  |
| 1978 | 4,050 | 58,775 | 69,651 | 165,607 |
| 1979 | 3,461 | 58,046 | 69,044 | 164,398 |
| 1980 | 3,590 | 63,616 | 75,316 | 179,157 |
| Nova Scotia |  |  |  |  |
| 1978 | 20,992 | 358,835 | 376,251 | 998,699 |
| 1979 | 21,182 | 403,693 | 422,528 | 1,122,362 |
| 1980 | 21,989 | 446,787 | 458,860 | 1,240,420 |
| New Brunswick |  |  |  |  |
| 1978 | 21,485 | 336,966 | 342,863 | 927,736 |
| 1979 | 21,548 | 388,499 | 399,038 | 1,078,110 |
| 1980 | 19,329 | 367,583 | 383,364 | 1,029,368 |
| Quebec |  |  |  |  |
| 1978 | 141,924 | 2,952,802 | 2,981,649 | 8,527,300 |
| 1979 | 145,674. | 3,242,984 | 3,255,308 | 9,394,738 |
| 1980 | 144,073 | 3,395,899 | 3,420,288 | 9,797,484 |
| Ontario |  |  |  |  |
| 1978 | 220,267 | 4,186,932 | 4,105,537 | 10,979,665 |
| 1979 | 214,490 | 4,437,445 | 4,340,209 | 11,538,465 |
| 1980 | 216,050 | 4,744,253 | 4,615,757 | 12,261,284 |
| Manitoba |  |  |  |  |
| 1978 | 28,884 | 525,845 | 561,085 | 1,502,424 |
| 1979 | 26,565 | 517,373 | 545,771 | 1,451,772 |
| 1980 | 26,099 | 542,022 | 563,230 | 1,510,048 |
| Saskatchewan |  |  |  |  |
| 1978 | 33,466 | 609,126 | 601,554 | 1,653,217 |
| 1979 | 37,248 | 757,335 | 748,825 | 2,046,891 |
| 1980 | 40,194 | 871,972 | 851,302 | 2,339,662 |
| Alberta |  |  |  |  |
| 1978 | 123,501 | 2,694,343 | 2,634,186 | 7,410,357 |
| 1979 | 138,517 | 3,307,660 | 3,212,222 | 9,051,194 |
| 1980 | 154,404 | 3,930,558 | 3,739,210 | 10,656,914 |
| British Columbia(3) |  |  |  |  |
| 1978 | 77,642 | 1,860,355 | 1,887,932 | 5,382,185 |
| 1979 | 77,136 | 1,999,191 | 2,018,151 | 5,715,061 |
| 1980 | 83,404 | 2,297,968 | 2,316,041 | 6,572,196 |

(1) Actual expenditures 1978, preliminary actual 1979, intentions 1980.
(2) In the Statistics Canada report Private and Public Investment in Canada, the total value of construction work performed is given as $\$ 38,190.1$ million for 1978, $\$ 42,371.0$ million for 1979, and $\$ 46,416.3$ million for 1980 . The differences with values in this report are due to rounding procedures.
(3) British Columbia includes Northwest Territories and Yukon.
(4) Number of employees is given in equivalent man-years.

Livestock and Animal Products Statlstics, 1979 Advance Information
Information contained in this annual publication has been updated for 1979, and may be obtained by contacting Elizabeth A. Leckie (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

## Operating Revenue, Costs and Profit of Non-residential General Building Contractors 1978

|  | Maritimes |  | Quebec |  | Ontario |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% | \$ | \% | \$ | \% |
| Total operating revenue | 349,001,831 | 100.0 | 906,271,439 | 100.0 | 1,344,676,183 | 100.0 |
| Costs: |  |  |  |  |  |  |
| Subcontracts | 169,615,383 | 48.6 | 510,767,590 | 56.4 | 803,485,893 | 59.8 |
| Materials | 78,854,913 | 22.6 | 153,395,728 | 16.9 | 221,094,072 | 16.4 |
| Wages | 51,611,552 | 14.8 | 114,849,676 | 12.7 | 149,159,754 | 11.1 |
| Salaries | 18,989,644 | 5.4 | 44,900,413 | 4.9 | 72,888,566 | 5.4 |
| Other costs | 30,638,390 | 8.8 | 65,605,691 | 7.2 | 70,592,437 | 5.3 |
| Profit before income taxes | -708,051 | -0.2 | 16,752,341 | 1.9 | 27,455,461 | 2.0 |
|  | Prairie Region |  | British Columbia* |  | Canada |  |
|  | \$ | \% | \$ | \% | \$ | \% |
| Total operating revenue | 1,360,678,178 | 100.0 | 700,773,623 | 100.0 | 4,661,401,254 | 100.0 |
| Costs: |  |  |  |  |  |  |
| Subcontracts | 781,191,250 | 57.4 | 340,254,447 | 48.5 | 2,605,314,563 | 55.9 |
| Materials | 235,254,339 | 17.3 | 137,482,889 | 19.6 | 826,081,941 | 17.7 |
| Wages | 192,181,469 | 14.1 | 136,724,463 | 19.5 | 644,526,914 | 13.8 |
| Salaries | 59,312,997 | 4.4 | 37,493,448 | 5.4 | 233,585,068 | 5.0 |
| Other costs | 74,805,252 | 5.5 | 40,562,793 | 5.8 | 282,204,563 | 6.1 |
| Profit before income taxes | 17,932,871 | 1.3 | 8,255,583 | 1.2 | 69,688,205 | 1.5 |

* British Columbia includes Yukon and Northwest Territories.

The Non-residential General Building Contracting Industry, 1978 - Advance Information
The accompanying table provides totals of operating revenues, costs and profits of non-residential general building contractors for 1978.
The publication The Non-residential General Building Contracting Industry, 1978 (64-207, \$6) is scheduled for release in July. In the meantime, some preliminary actual data are available from Pierre Schneider (613-995-8424), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A $0 T 6$.

Export (Domestic) and Import Price and Volume Indexes, Customs Basis, March 1980 - Advance Information
On a fixed-weight basis, both export and import price indexes continued to increase at a substantial pace in March 1980 - export prices rose $2.7 \%$ and import prices $2.2 \%$. The March advance brought the first quarter 1980 increase in export prices to $5.9 \%$, compared with increases of about $7.5 \%$ per quarter in the third and fourth quarters of 1979. Import prices were up $3.8 \%$ in the first quarter, compared with increases of about $5.5 \%$ per quarter in the third and fourth quarters of 1979. Export prices were up 29\% and import prices were 19\% above first quarter 1979 prices. On a current-weighted basis, export prices were up 9\% and import prices $5 \%$ in the first quarter of 1980 compared with the fourth quarter of 1979.

The seasonally adjusted domestic export volume index increased $3.8 \%$ in March, following a $4.1 \%$ increase in February and a decline of $7.4 \%$ in January. Import volume rose almost as much with an increase of $3.5 \%$, following declines of $2.5 \%$ in February and $0.4 \%$
in January. On a quarterly basis, export volume was down $4.1 \%$ in the first quarter of 1980, following increases in the third and fourth quarters of 1979 and was $4.2 \%$ below the level of the first quarter of 1979. Import volume declined for the second quarter in a row with a decrease of $2.9 \%$ in the first quarter of 1980 and $1.6 \%$ in the fourth quarter of 1979 and was $5.1 \%$ below the level of the first quarter of 1979.

For further information, order the April issue of Summary of External Trade (65-001, $\$ 3 / \$ 30$ ).
(see table on next page)

Export (Domestic) and Import Price and Volume Indexes, Customs Basis
Price Indexes Weighted With Current Period Quantities
Not Adjusted for Seasonal Variation
(1971=100)

|  | Domestic Exports | Period to Period Change \% | Imports | Period to Period Change \% |
| :---: | :---: | :---: | :---: | :---: |
| 1975 Annual | 173.1 | 10.7 | 157.4 | 15.8 |
| 1976 Annual | 177.2 | 2.4 | 157.6 | 0.1 |
| 1977 Annual | 188.6 | 6.4 | 176.9 | 12.2 |
| 1978 Annual | 205.3 | 8.9 | 200.7 | 13.5 |
| 1979 Annual | 248.0 | 20.8 | 228.9 | 14.1 |
| 1979 |  |  |  |  |
| 1 Quarter | 229.3 | 7.4 | 218.7 | 3.1 |
| II Quarter | 241.2 | 5.2 | 218.5 | -0.1 |
| III Quarter | 256.4 | 6.3 | 234.7 | 7.4 |
| IV Quarter | 265.0 | 3.4 | 245.0 | 4.4 |
| $1980$ |  |  |  |  |
| 1979 |  |  |  |  |
| October | 258.0 | -0.1 | 243.2 | 4.6 |
| November | 266.5 | 3.3 | 246.9 | 1.5 |
| December | 271.7 | 2.0 | 244.6 | -0.9 |
| 1980 |  |  |  |  |
| January | 289.1 | 6.4 | 255.6 | 4.5 |
| February | 292.1 | 1.0 | 253.4 | -0.9 |
| March | 285.1 | -2.4 | 261.9 | 3.4 |

Voiume indexes Welghted with 1971 Prices
Seasonally Adjusted
(1971=100)

|  | Domestic Exports | Period to Period Change \% | Imports | Period to Period Change \% |
| :---: | :---: | :---: | :---: | :---: |
| 1975 Annual | 108.1 | -7.2 | 141.3 | -5.5 |
| 1976 Annual | 121.0 | 11.9 | 152.4 | 7.9 |
| 1977 Annual | 131.9 | 9.0 | 153.2 | 0.5 |
| 1978 Annual | 145.0 | 9.9 | 158.2 | 3.3 |
| 1979 Annual | 147.4 | 1.7 | 175.4 | 10.9 |
| 1979 |  |  |  |  |
| 1 Quarter | 150.1 | -1.6 | 177.4 | 6.6 |
| 11 Quarter | 143.6 | -4.3 | 174.2 | -1.8 |
| III Quarter | 145.9 | 1.6 | 176.2 | 1.1 |
| IV Quarter | 150.0 | 2.8 | 173.4 | -1.6 |
| 1980 |  |  |  |  |
| 1 Quarter | 143.8 | -4.1 | 168.3 | -2.9 |
| 1979 |  |  |  |  |
| October | 154.2 | 0.9 | 177.5 | 1.9 |
| November | 146.6 | -4.9 | 172.7 | -2.7 |
| December | 149.3 | 1.8 | 169.8 | -2.7 |
| 1980 |  |  |  |  |
| January | 138.2 | -7.4 | 169.2 | -0.4 |
| February | 143.9 | 4.1 | 165.0 | -2.5 |
| March | 149.3 | 3.8 | 170.8 | 3.5 |

## Selected Principal Statistics for Slaughtering and Meat Processors

1977 and 1978 - Advance Information

| S.I.C. 1011 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 430 | 491 | 14.2 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 25,146 | 25,710 | 2.2 |
| Man-hours paid | $000 ' s$ | 52,395 | 53,018 | 1.2 |
| Manufacturing wages | $\$ 000$ | 344,601 | 367,791 | 6.7 |
| Cost of fuel and electricity | $\$ 000$ | 3,772 | 37,389 | 10.7 |
| Cost of materials and supplies | $\$ 000$ |  | $4,573,555$ | 34.5 |
| Value of shipments and amount | $\$ 000$ | $4,258,368$ | $5,515,356$ | 29.5 |
| received for work done | $\$ 000$ | 835,446 | 952,754 | 14.0 |
| Value added |  | 33,322 | 34,812 | 4.5 |
| Total Activity: | $N o$. | 477,895 | 519,781 | 8.8 |
| Total employees | $\$ 000$ | 867,437 | $1,002,478$ | 15.6 |
| Total salaries and wages | $\$ 000$ |  |  |  |
| Total value added |  |  |  |  |

For further information, contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Slaughtering and Meat Processors, 1978 (32-221, \$4.50).

## Selected Principal Statistics for Other Knitting Mills

1977 and 1978 - Advance Information

| S.I.C. 2392 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 138 | 143 | 3.6 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 10,905 | 10,221 | -6.3 |
| Man-hours paid | 000 s | 22,217 | 20,799 | -6.4 |
| Manufacturing wages | $\$ 000$ | 86,473 | 89,644 | 3.7 |
| Cost fol fuel and electricity | $\$ 000$ | 13,742 | 3,019 | 10.1 |
| Cost of materials and supplies | $\$ 000$ |  | 140,539 | 1.0 |
| Value of shipments and amount |  | 305,855 | 319,371 | 4.4 |
| received for work done | $\$ 000$ | 163,997 | 178,017 | 8.5 |
| Value added | $\$ 000$ | 12,044 | 11,332 |  |
| Total Activity: |  | 105,473 | 109,460 | -5.9 |
| Total employees | No. | 163,495 | 177,344 | 3.8 |
| Total salaries and wages | $\$ 000$ |  | 8.5 |  |
| Total value added | $\$ 000$ |  |  |  |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Knitting Mills, 1978 (34-215, \$6).

## Selected Principal Statistics for Battery Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3391 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 30 | 30 | - |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 995 | 1,042 | 4.7 |
| Man-hours paid | 000's | 4,023 | 4,172 | 3.7 |
| Manufacturing wages | \$000 | 22,672 | 25,364 | 11.9 |
| Cost of fuel and electricity | \$000 | 2,575 | 2,958 | 14.9 |
| Cost of materials and supplies | \$000 | 78,073 | 88,077 | 12.8 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 70,230 | 83,721 | 19.2 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 2,967 | 3,026 | 2.0 |
| Total salaries and wages | \$000 | 37,237 | 41,721 | 12.0 |
| Total value added | \$000 | 86,934 | 102,678 | 18.1 |

Selected Principal Statistics for the Petroleum Refining Industry
1977 and 1978 - Advance Information

| S.I.C. 3651 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 39 | 41 | 5.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,813 | 7,918 | 16.2 |
| Man-hours paid | 000's | 14,344 | 17,243 | 20.2 |
| Manufacturing wages | \$000 | 134,899 | 169,875 | 25.9 |
| Cost of fuel and electricity | \$000 | 84,145 | 113,354 | 34.7 |
| Cost of materials and supplies | \$000 | 7,234,934 | 8,901,457 | 23.0 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 1,195,925 | 1,174,772 | -1.8 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 16,464 | 18,958 | 15.1 |
| Total salaries and wages | \$000 | 353,981 | 427,950 | 20.9 |
| Total value added | \$000 | 1,206,718 | 1,180,439 | -2.2 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Petroleum Refineries, 1978 (45-205, \$4.50).

## Selected Principal Statistics for the Manufacturers of Lubricating Oils and Greases

1977 and 1978 - Advance Information

| S.I.C. 3652 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 18 | 19 | 5.6 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 383 | 414 | 8.1 |
| Man-hours paid | 000's | 807 | 861 | 6.7 |
| Manufacturing wages | \$000 | 4,894 | 6,252 | 27.7 |
| Cost of fuel and electricity | \$000 | 1,219 | 1,471 | 20.7 |
| Cost of materials and supplies | \$000 | 82,125 | 99,405 | 21.0 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 115,928 | 133,938 | 15.5 |
| Value added | \$000 | 34,995 | 34,979 | -0.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 669 | 712 | 6.4 |
| Total salaries and wages | \$000 | 10,297 | 11,704 | 13.7 |
| Total value added | \$000 | 36,837 | 36,889 | 0.1 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Petroleum Refineries, 1978 (45-205, \$4.50).

Selected Principal Statistics for the Manufacturers of Soap and Cleaning Compounds
1977 and 1978 - Advance Information

| S.I.C. 376 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 94 | 114 | 21.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,527 | 3,711 | 5.2 |
| Man-hours paid | 000's | 7,249 | 7,751 | 6.9 |
| Manufacturing wages | \$000 | 50,107 | 54,560 | 8.9 |
| Cost of fuel and electricity | \$000 | 6,022 | 7,464 | 23.9 |
| Cost of materials and supplies | \$000 | 280,639 | 330,767 | 17.9 |
| Value of shipments and amount rebeived for work done | \$000 | 565,275 | 660,153 | 16.8 |
| Value added | \$000 | 282,362 | 344,165 | 21.9 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,533 | 7,189 | 10.0 |
| Total salaries and wages | \$000 | 100,839 | 116,659 | 15.9 |
| Total value added | \$000 | 304,727 | 362,570 | 19.0 |

Selected Principal Statistics for the Commerclal Printing Industry
1977 and 1978 - Advance Information

| S.I.C. 286 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 1,908 | 2,171 | 13.8 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 31,446 | 34,210 | 8.8 |
| Man-hours paid | 000's | 62,380 | 68,132 | 9.2 |
| Manufacturing wages | \$000 | 397,338 | 465,640 | 17.2 |
| Cost of fuel and electricity | \$000 | 12,043 | 13,985 | 16.1 |
| Cost of materials and supplies <br> 668,617 <br> 804,681 |  |  |  |  |
| Value of shipments and amount received for work done | \$000 | 1,585,184 | 1,883,485 | 18.8 |
| Value added | \$000 | 915,656 | 1,082,628 | 18.2 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 42,498 | 45,658 | 7.4 |
| Total salaries and wages | \$000 | 575,781 | 664,470 | 15.4 |
| Total value added | \$000 | 932,299 | 1,102,896 | 18.3 |

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Printing, Publishing and Allied Industries, 1978 (36-203, \$6).

## Selected Principal Statistics for the Miscellaneous Petroleum and Coal Products

1977 and 1978 - Advance Information

| S.I.C. 3690 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 46 | 44 | -4.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 500 | 520 | 4.0 |
| Man-hours paid | 000's | 1,102 | 1,103 | 0.1 |
| Manufacturing wages | \$000 | 6,773 | 7,483 | 10.5 |
| Cost of fuel and electricity | \$000 | 2,869 | 2,368 | -17.5 |
| Cost of materials and supplies | \$000 | 51,399 | 59,508 | 15.8 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 89,429 | 95,377 | 6.7 |
| Value added | \$000 | 37,302 | 31,178 | -16.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 716 | 713 | -0.4 |
| Total salaries and wages | \$000 | 10,820 | 11,800 | 9.1 |
| Total value added | \$000 | 39,934 | 33,470 | -16.2 |

For further information, contact J.L. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellanous Petroleum and Coal Products Industries, 1978 (45207, \$4.50).


Advance Estimates of Employees
March 1980

| Industry Division and Area (1960 S.I.C.) | Number of Employees Unadjusted for seasonal variations |  |  |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. $1980 f$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \end{aligned}$ | $\begin{gathered} \text { Dec. } \\ \text { 1979r } \end{gathered}$ | Mar <br> 1979 <br> (000 | $\begin{aligned} & \text { Feb. } \\ & \text { } 1979 \\ & \text { j's) } \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ 1980 \mathrm{f} \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ \text { 1980r } \end{gathered}$ | $\begin{gathered} \text { Dec. } \\ \text { 1979r } \end{gathered}$ |
| Industry Division |  |  |  |  |  |  |  |  |  |  |
| Forestry | 59.0 | 61.7 | 61.1 | 64.9 | 54.9 | 58.4 | 76.8 | 73.5 | 70.8 | 70.2 |
| Mining (including milling) | 161.2 | 160.2 | 158.6 | 157.1 | 138.2 | 136.8 | 165.3 | 164.1 | 160.8 | 160.9 |
| Manufacturing | 1,842.2 | 1,831.5 | 1,823.4 | 1,843.8 | 1,827.6 | 1,808.2 | 1,878.1 | 1,882.6 | 1,874.0 | 1,887.6 |
| $\begin{array}{llllllll}\text { Construction } & 405.1 & 398.7 & 394.9 & 423.8 & 396.4 & 384.4 & 466.1\end{array}$ |  |  |  |  |  |  |  |  |  |  |
| Transportation, Communication and Other Utilities | 820.4 | 806.7 | 809.3 | 807.2 | 792.3 | 790.5 | 844.8 | 831.4 | 831.5 | 823.6 |
| Trade | 1,539.8 | 1,529.1 | 1,541.6 | 1,578.5 | 1,459.9 | 1,454.7 | 1,565.5 | 1,559.9 | 1,558.0 | 1,551.2 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 511.7 | 506.4 | 505.1 | 506.8 | 491.6 | 488.5 | 517.5 | 512.2 | 508.2 | 510.4 |
| Total Service | 2,772.7 | 2,745.8 | 2,692.4 | 2,674.3 | 2,633.6 | 2,612.2 | 2,763.2 | 2,756.4 | 2,707.7 | 2,709.0 |
| Non-commercial Service | 1,502.3 | 1,495.6 | 1,466.2 | 1,448.5 | 1,479.1 | 1,474.5 | 1,455.8 | 1,451.5 | 1,438.6 | 1,440.9 |
| Commercial Service | 1,270.4 | 1,250.2 | 1,226.1 | 1,225.8 | 1,154.5 | 1,137.6 | 1,307.4 | 1,304.9 | 1,269.1 | 1,268.1 |
| Public Administration and Defence(1) | 616.1 | 613.6 | 607.5 | 607.4 | 618.2 | 613.9 | 625.4 | 626.9 | 625.7 | 625.7 |
| Total Non-agricultural |  |  |  |  |  |  |  |  |  |  |
| Industries(2) | 8,736.8 | 8,661.9 | 8,600.8 | 8,672.7 | 8.421 .6 | 8,355.4 | 8,914:8 | 8,891.7 | 8,809.3 | 8,831.9 |
| Total Non-agricultural Industries |  |  |  |  |  |  |  |  |  |  |
| Newfoundland | 132.9 | 131.5 | 127.0 | 131.7 | 127.4 | 128.7 | 142.9 | 140.9 | 135.6 | 136.6 |
| Prince Edward Island | 28.9 | 29.0 | 29.7 | 29.9 | 28.9 | 29.0 | 31.6 | 31.8 | 32.5 | 31.8 |
| Nova Scotia | 251.6 | 249.8 | 247.6 | 250.9 | 243.4 | 242.1 | 262.4 | 260.8 | 258.1 | 256.2 |
| New Brunswick | 187.9 | 188.0 | 189.0 | 191.3 | 182.8 | 182.5 | 198.0 | 200.1 | 200.3 | 198.9 |
| Quebec | 2,194.0 | 2,181.7 | 2,175.0 | 2,189.1 | 2,139.4 | 2,123.3 | 2,237.3 | 2,241,6 | 2,224.8 | 2,242.2 |
| Ontario | 3,444.8 | 3,412.0 | 3,396.8 | 3,428.4 | 3,344.9 | 3,325.7 | 3,508.5 | 3,490.4 | 3;465.3 | 3,471.1 |
| Manitoba | 349.7 | 348.3 | 345.9 | 348.8 | 351.0 | 345.1 | 355.9 | 357.0 | 353.9 | 354.8 |
| Saskatchewan | 268.5 | 267.8 | 267.5 | 272.8 | 258.5 | 254.7 | - 274.2 | 274.4 | 273.6 | 274.7 |
| Alberta | 836.9 | 832.3 | 822.2 | 823.1 | 774.1 | 765.7 | 853.6 | 850.3 | 840.0 | 836.4 |
| British Columbia | 1,010:1 | 990.7 | 970.4 | 974.9 | 939.2 | 927.9 | 1,014.7 | -1,006.9 | 989.8 | 993.4 |
| Canada(3) | 8,736.8 | 8,661.9 | 8,600.8 | 8,672.7 | 8,421.6 | 8,355.4 | 8,914.8 | 8,891.7 | 8,809.3 | 8,831.9 |

f first estimate based on a limited number of returns
p preliminary figures
$r$ revised figures
(1) Excludes military personnel
(2) Includes Fishing and Trapping
(3) Includes Yukon and Northwest Territories

Estimates of Employees, March 1980 - Advance Information
Monthly summary data are released on a regular basis in the Statistics Canada Daily, while detailed monthly information is published in catalogue 72-008, Estimates of Employees by Province and Industry. For further information, contact G. Mahoney (613-9956868), Labour Division, Statistics Canada, Ottawa K1A OV2.

Electric Power Statistics, March 1980 - Advance Information
In March 1980, net generation of electricity increased to 34.3 TW.h from 31.5 TW.h in March 1979. Hydro generation rose $4.7 \%$ while thermal production was up 17.7\%.

Total generation for the year to date at 103.4 TW.h showed an increase of 5.4\% from the January-March 1979 period.

For further information, order the March issue of Electric Power Statistics (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Operating Revenue, Costs and Profit of Residential General Building Contractors
1978

|  | Maritimes |  | Quebec |  | Ontario |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% | \$ | \% | \$ | \% |
| Total operating revenue | 137,790,486 | 100.0 | 631,981,564 | 100.0 | 1,962,815,015 | 100.0 |
| Costs: |  |  |  |  |  |  |
| Subcontracts | 37,015,696 | 26.9 | 229,515,828 | 36.3 | 739,385,743 | 37.7 |
| Materials | 44,412,516 | 32.2 | 188,190,180 | 29.8 | 356,789,657 | 18.2 |
| Wages | 21,289,753 | 15.5 | 56,718,176 | 9.0 | 87,578,072 | 4.4 |
| Salaries | 6,235,351 | 4.5 | 30,034,611 | 4.7 | 79,785,905 | 4.1 |
| Land | 6,045,982 | 4.4 | 35,365,509 | 5.6 | 323,088,976 | 16.4 |
| Other Costs | 19,618,372 | 14.2 | 72,644,995 | 11.5 | 276,655,667 | 14.1 |
| Profit before income taxes | 3,172,816 | 2.3 | 19,512,265 | 3.1 | 99,530,995 | 5.1 |
|  | Prairie Region |  | British Columbia* |  | Canada |  |
|  | \$ | \% | \$ | \% | \$ | \% |
| Total operating revenue | 1,685,134,826 | 100.0 | 596,293,922 | 100.0 | 5,014,015,813 | 100.0 |
| Costs: |  |  |  |  |  |  |
| Subcontracts | 622,485,779 | 36.9 | 209,197,657 | 35.1 | 1,837,600,703 | 36.6 |
| Materials | 282,925,032 | 16.8 | 129,633,288 | 21.7 | 1,001,950,673 | 20.0 |
| Wages | 94,266,135 | 5.6 | 47,630,639 | 8.0 | 307,482,775 | 6.1 |
| Salaries | 79,926,458 | 4.7 | 23,343,292 | 3.9 | 219,325,617 | 4.4 |
| Land | 307,259,830 | 18.2 | 83,234,148 | 14.0 | 754,994,445 | 15.1 |
| Other costs | 221,550,333 | 13.2 | 84,630,993 | 14.2 | 675,100,360 | 13.5 |
| Profit before income taxes | 76,721,259 | 4.6 | 18,623,905 | 3.1 | 217,561,240 | 4.3 |

* British Columbia includes Yukon and Northwest Territories.


## The Residential General Building ContractIng Indus-

 try, 1978 - Advance InformationThe accompanying table provides totals of operating revenues, costs and profits of residential general building contractors for 1978.

The publication The Residential General Building Contracting Industry, 1978 (64-208, \$6) will be available in July. Some preliminary actual data of general interest is available at this time from Pierre Schneider (613-995-8424), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0 T6.


Tuesday, June 3, 1980

## CONTENTS



3 Preliminary Statement of Canadian Trade, April 1980
10 Gypsum Products, April 1980
10 Electric Lamps, April 1980
11 Shipments of Animal and Poultry Feeds, January-March 1980
11 Production, Shipments and Stocks on Hand of Sawmills in British Columbia, March 1980

11 Steel Ingots, Week Ended May 31, 1980

## Compendium on the Economy Now Ready

The Market Research Handbook, 1980 (Catalogue 63-224, \$25 in Canada, \$30 elsewhere), is now available. The 800-page Handbook, with 231 tables, provides the most comprehensive array of Canadian marketing information published in a single volume. Key economic data are supplied on the nation, the provinces and territories, 23 metro areas, and 35 other population centres.

Sections include: selected economic indicators; government revenue, expenditure and employment (federal, provincial and local); merchandising and services; population characteristics; personal income and expenditure; housing, motor vehicles, household facilities and equipment; metropolitan area data; census agglomeration data.

This edition of the Handbook offers detailed demographic data from the 1976 Census of Population. New features include: an index of the major subjects for which data are available and lists of Census Metropolitan Areas and selected Census Agglomerations with their component parts.

For further information, contact D. Van Luven (613-995-4198), Analysis and Development Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A OV4.

## PUBLICATION RELEASED

63-224 (Canada: \$25; Other Countries: \$30) Market Research Handbook, 1980

## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted
Balance of Payments Basis

(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13 -term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

## Merchandise Trade of Canada

|  | Customs Basis* Unadjusted |  | Balance of Payments Basis* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Unadjusted |  | Seasonally Adjusted |  |  |
|  | Exports | Imports | Exports | Imports (\$ millions) | Exports | Imports | Trade Balance |
| 1978 |  |  |  |  |  |  | T. |
| Fourth Quarter | 14,773 | 14,075 | 14,787 | 13,774 | 14,595 | 13,631 | 964 |
| 1979 |  |  |  |  |  |  |  |
| First Quarter | 15,098 | 14;858 | 15,021 | - 14,509 | 15,245. | 14,643 | $\cdots$ - 602 |
| Second Quarter | 16,123 | 15,775 | 16,020 | 15,542 | 15,287 | 14,477 | $\therefore 810$ |
| Third Quarter | 16,274 | 15;355 | 15,948 | :14,559 | 16,789 | 15,823 | 1.. ...i 966. |
| Fourth Quarter | 18,019 | 16,736 | 18,181 | - 16,588 | 17;849 | 16,255 | $\therefore$, 1,594 |
| 1980 |  |  |  |  |  |  | - . |
| First Quarter | 18,557 | 16,832 | - 18,462 | $\because 16,768$ | 18,57.8: | 16,823 | - 1,755 |
| 1979 |  |  |  |  |  |  | 1 |
| November | 6,036 | 5,826 | 6,208 | . 5,582 | : 5,955 | 5,250 | . 705 |
| December | 5,694 | 4,776 | 5,663 | 4,82? | 5,976 | 5,400 | $\therefore 576$ |
| 1980 |  |  |  |  |  |  | 514 |
| January | 5;906 | 5,448 | 5,891 | . 5,475 | 5;967 | 5,653 | 》:314 |
| February | 6,156 | 5,415 | 6,116 | - 5,432 | 6,249 | 5,457 | 792 |
| March | 6,495 | 5,969 | 6,455 | 5,862 | 6;362 | 5,713 | 649 |
| April | 6,168. | 6,440 | 6,122 | 6,425 | 6,164 | 6,171 | -7 |

"In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments"basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a riumber of adiustments applied to the customs totals to make them consistent with the concepts and definitions used in, the system of. national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs return's and the reduction of import values calculated for customs duty purposes to values which reflect transāction prices. For more information about these adiustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

Prellminary Statement of Canadian Trade, April 1980 From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis, exports fell $3.1 \%$ or just under $\$ 200$ million to $\$ 6.16$ billion in April while imports increased $8 \%$ or $\$ 457$ million to $\$ 6.17$ billion. As a result of the decline in exports and the increase in imports, the merchandise trade balance was reduced to a deficit of $\$ 7$ million in April from a surplus of $\$ 649$ million in March.
The short term trend-cycle for exports continued to increase at a slower rate with an increase of $1.1 \%$ in February, down from 3.1\% increase in August 1979. The trend-cycle for imports picked up from an increase of $0.7 \%$ in December 1979 to increases of 1.3\% in January and 1.9\% in February. As a result of the slowing export growth and pickup in import growth, the trend-cycle for the merchandise trade balance peaked in December 1979 at about $\$ 560$ million and was down $\$ 42$ million to $\$ 518$ million in February 1980.

## Exports (Seasonally Adjusted), Customs Basls

On a domestic exports basis, there were substantial declines in April for exports of fabricated materials and end products. The largest declines in value were for non-ferrous metals, passenger cars, aircraft and other transportation equipment, lumber and chemicals. Fabricated material exports declined $9 \%$ to $\$ 2.2$ billion. Declines were registered for non-ferrous metals (down $23 \%$ or $\$ 140$ million to $\$ 460$ million), chemicals (down $21 \%$ to $\$ 200$ million), lumber (down $19 \%$ to $\$ 240$ million) and woodpulp (down $12.5 \%$ to $\$ 310$ million).

Petroleum and coal products increased $40 \%$ to $\$ 250$ million and iron and steel exports increased $11 \%$ to $\$ 170$ million. End product exports declined $6 \%$ to $\$ 1.7$ billion, the main weakness being a decrease of $25 \%$ in exports of passenger cars to $\$ 270$ million and a decline of $23 \%$ in exports of aircraft and other transportation equipment to $\$ 200$ million. Exports of agricultural machinery were down 7\% in March and 6\% in April. Truck and other motor vehicle exports increased 6.2\% to $\$ 215$ million while parts exports declined $8.4 \%$ to $\$ 295$ million. Industrial machinery exports increased $16 \%$ to $\$ 195$ million and communication equipment exports increased $8 \%$, to $\$ 250$ million. Food, feed, beverages and tobacco exports decreased $11 \%$ to $\$ 540$ million. Fish exports were down $36 \%$ to $\$ 65$ million and wheat exports were virtually unchanged at $\$ 310$ million. Crude material exports increased $6 \%$ to $\$ 1.4$ billion. A recovery in coal exports, which almost doubled to $\$ 77$ million, helped to outweigh declines of $5 \%$ in crude petroleum exports to $\$ 245$ million, $3.5 \%$ in natural gas exports to $\$ 350$ million and $5.5 \%$ in metallic ore exports to $\$ 460$ million. Asbestos exports increased $14 \%$ to $\$ 50$ million. (Because many of the monthly changes in seasonally adjusted data have a large irregular component, it is not unusual for these changes to be in the opposite direction to changes in (continued)

Table 1
Imports, Seasonally Adjusted, Customs basis

|  | Total | Total excluding .. cars | U.S.A. | $\begin{aligned} & \text { U.K. } \\ & \text { Ilions) } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { excl. U.S.A. } \\ & \text { and U.K. } \end{aligned}$ | Other <br> E.E.C. | Japan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 . 139289 |  |  |  |  |  |  |  |
| Fourth Quarter | 13,928.9 | 10,347.5 | 9,842.2 | 464.8 | 3,621.9 | 894.5 | 576.7 |
| 1979 |  |  |  |  |  |  |  |
| First Quarter | 15,145.5 | 10,894.4 | 11,124.5 | 410.2 | 3,610.8 | 924.2 | 581.1 |
| Second Quarter | 14,862.2 | 10,794.1 | 10,833.9 | 492.0 | 3,536.3 | 898.7 | 499.4 |
| Third Quarter | 16,143.7 | 13,315.9 | 11,610.3 | 520.4 | 4,013.0 | 903.4 | 555.2 |
| Fourth Quarter | 16,572.7 | 12,699.5 | 11,851.0 | 505.8 | 4,215.9 | 934.4 | 521.4 |
| 1980 |  |  |  |  |  |  |  |
| First Quarter | 16,889.9 | 13,806.5 | 11,880.7 | 500.0 | 4,509.2 | 947.7 | 582.4 |
| 1979 |  |  |  |  |  |  |  |
| November | 5,550.4 | 4,316.6 | 3,947.3 | 174.5 | 1,428.5 | 309.3 | 178.5 |
| December | 5,403.4 | 4,079.4 | 3,827.1 | 167.0 | 1,409.3 | 315.7 | 178.0 |
| 1980 |  |  |  |  |  |  |  |
| January | 5,627.7 | 4,502.9 | 4,053.9 | 155.6 | 1,418.2 | 336.1 | 207.3 |
| February | 5,44.1.1 | 4,503.1 | 3,717.1 | 190.1 | 1,534.0 | 335.5 | 162.2 |
| March | 5,821.0 | 4,800.4 | 4,109.7 | 154.3 | 1,557.0 | 276.2 | 213.0 |
| April | 6,185.6 | 5,084.5 | $\begin{gathered} 4,362.6 \\ \text { Perc } \end{gathered}$ | 176.1 changes | 1,646.9 | 335.5 | 217.3 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Apr. 80/Apr. 79 | 25.8 | 40.0 | 23.2 | 1.6 | 37.1 | 10.0 | 21.4 |

Table 2
Imports by Principal Trading Areas, Not Seasonally Adjusted


Table 3
Imports From All Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | $\begin{aligned} & \text { Apr. } \\ & 1980 \end{aligned}$ | Mar. 1980 | Monthly |  | Mar.$1979$ | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Feb. <br> 1980 <br> (\$ mi | $\begin{aligned} & \text { Apr. } \\ & 1979 \\ & \text { illions) } \end{aligned}$ |  |  | Apr. | Mar. | Feb. |
| Live Animals | 8.0 | 3.9 | 9.1 | 7.7 | 6.2 | 6.4 | 3.2 | -38.3 | 41.2 |
| Food, Feed, Beverages and Tobacco | 342.5 | 314.7 | 296.9 | 300.5 | 314.6 | 269.0 | 13.9 | 0.0 | 10.3 |
| Meat and fish | 40.0 | 43.8 | 36.2 | 51.2 | 53.2 | 43.5 | -21.9 | -17.6 | -16.8 |
| Fruits and vegetables | 130.8 | 106.9 | 100.3 | 120.4 | 122.9 | 98.7 | 8.6 | -13.0 | 1.7 |
| Raw sugar | 10.9 | 20.8 | 21.8 | 5.8 | 5.6 | 21.6 | 89.0 | 273.1 | 0.8 |
| Crude Materiais, inedible | 1,049.5 | 901.7 | 954.8 | 551.9 | 607.4 | 467.9 | 90.1 | 48.4 | 104.0 |
| Metal ores, concentrates and scrap | 146.0 | 164.9 | 136.7 | 64.8 | 37.0 | 40.1 | 125.3 | 346.1 | 240.5 |
| Coal | 76.3 | 2.1 | 1.1 | 53.8 | 1.0 | 0.9 | 41.7 | 118.7 | 28.0 |
| Crude petroleum | 695.3 | 606.0 | 683.8 | 313.0 | 413.2 | 312.2 | 122.1 | 46.6 | 119.0 |
| Fabricated Materiais, inedible | 1,294.0 | 1,305.6 | 972.8 | 907.0 | 1,029.9 | 742.1 | 42.6 | 26.7 | 31.0 |
| Wood and paper | 83.5 | 80.9 | 78.2 | 81.8 | 90.6 | 66.4 | 2.1 | -10.7 | 17.7 |
| Textiles | 117.8 | 111.3 | 108.1 | 112.0 | 125.0 | 101.6 | 5.2 | -10.9 | 6.3 |
| Chemicals | 350.6 | 315.0 | 276.5 | 281.9 | 313.5 | 235.5 | 24.3 | 0.4 | 17.3 |
| Iron and steel | 124.3 | 116.3. | 118.5 | 107.3 | 118.4 | 85.9 | 15.8 | -1.7 | 37.9 |
| Bars and rods, steel | 12.1 | 12.6 | 11.4 | 10.7 | 14.1 | 9.9 | 12.9 | -10.6 | 14.2 |
| Plate, sheet and strip, steel | 37.5 | 44.0 | 37.0 | 32.3 | 37.4 | 30.0 | 15.8 | 17.7 | 23.4 |
| Non-ferrous metals | 324.4 | 430.8 | 136.4 | 112.8 | 135.3 | 66.1 | 187.7 | 218.5 | 106.4 |
| End Products, Inedible | 3,584.7 | 3,384.3 | 3,126.9 | 3,137.0 | 3,552.3 | 2,983.7 | 14.2 | -4.7 | 4.7 |
| General purpose machinery | 219.3 | 213.4 | 198.6 | 186.7 | 219.3 | 158.9 | 17.4 | -2.7 | 24.9 |
| Special industry machinery | 383.4 | 362.3 | 331.6 | 261.5 | 293.1 | 225.6 | 46.6 | 23.5 | 46.9 |
| Machine tools, metalworking | 40.6 | 34.7 | 31.9 | 22.3 | 29.0 | 18.7 | 82.3 | 19.8 | 70.3 |
| Agricultural machinery and tractors | 229.2 | 219.5 | 202.9 | 199.0 | 202.3 | 135.2 | 15.1 | 8.4 | 50.0 |
| Transportation equipment | 1,611.6 | 1,403.3 | 1,293.5 | 1,518.3 | 1,661.5 | 1,567.3 | 6.1 | -15.5 | -17.4 |
| Passenger automobiles and chassis | 469.1 | 454.1 | 388.4 | 397.1 | 390.8 | 325.9 | 18.1 | 16.1 | 19.1 |
| Trucks, truck tractors and chassis | 100.6 | 107.5 | 79.4 | 152.4 | 168.6 | 149.8 | -33.9 | -36.2 | -46.9 |
| Other motor vehicles | 45.6 | 39.8 | 35.2 | 35.8 | 48.1 | 36.8 | 27.4 | -17.2 | -4.2 |
| Motor vehicle engines | 129.3 | 96.5 | 89.9 | 94.5 | 94.5 | 107.0 | 36.7 | 2.1 | -16.0 |
| Motor vehicle engine parts | 33.2 | 31.2 | 23.3 | 39.2 | 50.7 | 47.3 | -15.2 | -38.4 | -50.6 |
| Motor vehicle parts, except engines | 583.0 | 483.5 | 461.9 | 642.3 | 654.1 | 707.7 | -9.2 | -26.0 | -34.7 |
| Aircraft, complete with engines | 75.3 | 29.0 | 34.8 | 38.0 | 91.8 | 69.0 | 98.2 | -68.4 | -49.5 |
| Other equipment and tools | 652.5 | 680.4 | 605.8 | 544.3 | 658.4 | 502.0 | 19.8 | 3.3 | 20.6 |
| Electronic computers | 109.1 | 133.3 | 105.3 | 79.6 | 105.2 | 87.3 | 37.0 | 26.6 | 20.5 |
| Special Transactions, Trade | 161.2 | 58.8 | 54.5 | 38.9 | 35.8 | 32.8 | 313.9 | 64.0 | 66.0 |
| Total | 6,439.8 | 5,968.9 | 5,415.0 | 4,943.1 | 5,546.2 | 4,502.0 | 30.2 | 7.6 | 20.2 |

the short term trend-cycle. Since the trend-cycle is based on an average of a number of monthly observations, it consequently gives a better estimate of the true direction of trade.)

The short term trend-cycles for fabricated and crude material exports continued to grow but at a diminishing rate. Food, feed, beverages and tobacco continued to decline from a November 1979 peak and end products exports flattened out in February 1979 following small declines in the previous three months. Fabricated materials increased $0.7 \%$ in February, easing from a peak increase of $4.1 \%$ in July 1979. Newsprint and non-ferrous metals are still increasing but at a diminishing rate. Newsprint increased $0.7 \%$ in February, down from a peak 5\% increase in October 1979, and non-ferrous metals increased 5.8\% in February, down from a $16.4 \%$ increase in November 1979. Lumber and fertilizer exports continued to decline from a peak in October 1979. Lumber exports were down between $4 \%$ and $5 \%$ a month during the three months up to February 1980. Fertilizer exports
dropped 4\% in January and 5\% in February 1980. Chemicals, petroleum and coal products, and iron and steel picked up from previous declines. Chemicals increased 1.3\% in February 1980, following a decline of $11.5 \%$ since a September 1979 peak. Petroleum and coal products continued to recover strongly from an almost $20 \%$ drop between June and November 1979 with an increase of $7.8 \%$ in January and $9.7 \%$ in February 1980. Iron and steel exports increased 3\% in January and $3.7 \%$ in February, having fallen 6\% between June and October 1979. Woodpulp exports continued the strong growth of the last half of 1979 with increases of about $3.2 \%$ a month in the three months up to February 1980. The crude material export trend-cycle increased 3\% in February, down from a 4\% increase in November 1979. The growth of crude petroleum and natural gas export trend-cycles (continued)

Table 3 (Continued)
Imports From All Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | $\begin{gathered} \text { Apr. } \\ 1980 \end{gathered}$ | $\begin{aligned} & \text { Mar. } \\ & 1980 \end{aligned}$ | Year-to-Date |  | Apr. 1978 | Mar. 1978 | Apr.-Apr. Percent Changes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Apr. } \\ 1979 \\ \text { (\$ millior } \end{gathered}$ | Mar 1979 <br> ns) |  |  | 80/79 | 79/78 |
| Live Animais | 32.2 | 24.2 | 25.3 | 17.6 | 14.4 | 8.1 | - 26.9 | 76.1 |
| Food, Feed, Beverages and Tobacco | 1,298.5 | 956.0 | 1,201.9 | 901.4 | 1,095.0 | 759.9 | 8.0 | 9.7 |
| Meat and fish | 173.0 | 133.0 | 204.3 | 153.1 | 167.6 | 124.5 | -15.3 | 21.8 |
| Fruits and vegetables | 437.1 | 306.3 | 452.2 | 331.8 | 360.8 | 242.7 | -3.3 | 25.3 |
| Raw sugar | 73.7 | 62.7 | 45.9 | 40.1 | 55.0 | 40.3 | 60.4 | -16.4 |
| Crude Materials, Inedibie | 3,780.5 | 2,731.0 | 2,190.4 | 1,638.4 | 1,692.0 | 1,260.0 | 72.5 | 29.4 |
| Metal ores, concentrates and scrap | 634.0 | 487.9 | 234.8 | 170.0 | 173.9 | 99.1 | 169.9 | 35.0 |
| Coal | 126.2 | 49.9 | 102.7 | 48.9 | 29.3 | 15.8 | 22.8 | 250.9 |
| Crude petroleum | 2,475.2 | 1,779.9 | 1,305.5 | 992.5 | 1,124.9 | 884.2 | 89.5 | 16.0 |
| Fabricated Materiais, inedible | 4,716.0 | 3,421.9 | 3,559.7 | 2,652.7 | 2,642.1 | 1,826.0 | 32.4 | 34.7 |
| Wood and paper | 319.3 | 235.8 | 314.1 | 232.3 | 239.8 | 167.9 | 1.6 | 30.9 |
| Textiles | 447.0 | 329.2 | 458.7 | 346.7 | 353.1 | 244.1 | -2.5 | 29.9 |
| Chemicals | 1,227.3 | 876.7 | 1,074.8 | 792.9 | 838.3 | 567.0 | 14.1 | 28.2 |
| Iron and steel | 492.3 | 368.0 | 415.1 | 307.8 | 300.8 | 210.2 | 18.5 | 38.0 |
| Bars and rods, steel | 47.3 | 35.2 | 44.4 | 33.6 | 35.9 | 24.4 | 6.6 | 23.4 |
| Plate, sheet and strip, steel | 175.7 | 138.2 | 137.6 | 105.3 | 99.5 | 72.5 | 27.6 | 38.3 |
| Non-ferrous metals | 1,117.2 | 792.8 | 437.5 | 324.8 | 212.5 | 147.4 | 155.3 | 105.8 |
| End Products, Inedible | 13,112.5 | 9,527.9 | 12,679.5 | 9,542.5 | 9,877.1 | 6,783.8 | 3.4 | 28.3 |
| General purpose machinery | 834.6 | 615.3 | 731.3 | 544.6 | 550.1 | 379.1 | 14.1 | 32.9 |
| Special industry machinery | 1,391.1 | 1,007.7 | 1,049.9 | 788.3 | 781.6 | 538.1 | 32.5 | 34.3 |
| Machine tools, metalworking | 139.9 | 99.3 | 97.6 | 75.4 | 65.1 | 47.4 | 43.3 | 49.9 |
| Agricultural machinery and tractors | 824.0 | 594.7 | 675.8 | 476.8 | 477.6 | 309.7 | 21.9 | 41.4 |
| Transportation equipment | 5,483.1 | 3,871.5 | 6,130.9 | 4,612.6 | 4,843.3 | 3,323.4 | -10.5 | 26.5 |
| Passenger automobiles and chassis | 1,563.2 | 1,094.1 | 1,387.5 | 990.4 | 1,252.1 | 852.6 | 12.6 | 10.8 |
| Trucks, truck tractors and chassis | 372.8 | 272.2 | 592.2 | 439.7 | 372.2 | 255.1 | -37.0 | 59.0 |
| Other motor vehicles | 149.7 | 104.1 | 155.1 | 119.3 | 118.2 | 81.4 | -3.4 | 31.2 |
| Motor vehicle engines | 408.3 | 279.0 | 391.7 | 297.2 | 248.0 | 166.2 | 4.2 | 57.9 |
| Motor vehicle engines parts | 113.7 | 80.5 | 184.6 | 145.3 | 244.6 | 171.1 | -38.3 | -24.5 |
| Motor vehicle parts, except engines | 2,008.4 | 1,425.4 | 2,664.4 | 2,022.1 | 2,124.7 | 1,465.4 | -24.6 | 25.4 |
| Aircraft, complete with engines | 183.4 | 108.1 | 210.2 | 172.3 | 58.7 | 35.0 | -12.7. | 257.9 |
| Other equipment and tools | 2,557.6 | 1,905.1 | 2,290.5 | 1,746.2 | 1,776.6 | 1,220.2 | 11.6 | 28.9 |
| Electronic computers | 457.4 | 348.2 | 364.2 | 284.5 | 250.3 | 171.6 | 25.5 | 45.5 |
| Special Transactions, Trade | 332.3 | 171.1 | 143.9 | 105.0 | 134.8 | 86.7 | 130.8 | 6.7 |
| Total | 23,271.9 | 16,832.1 | 19,800.7 | 14,857.6 | 15,455.5 | 10,724.5 | 17.5 | 28.1 |

continued to taper off. Crude petroleum increased $1.6 \%$ in February, down from a peak 9\% increase in October 1979, and natural gas increased $3.5 \%$ in February, down from a peak 8.3\% increase in October 1979. Metallic ores continued strong growth with increases of 6\% a month in January and February 1980, and have nearly tripled since the recovery started from the bottom of the trough reached in June 1978. Coal and asbestos exports continued to decline but at a diminishing rate. Coal was down 2.3\% in February 1980, easing from larger decreases in the fourth quarter of 1979 and asbestos was down 6.8\% in February compared with 9\% decrease in January and a 8.3\% decline in December 1979.

In the end products section, all the major commodity short term trend-cycles are declining, or increasing at a diminishing rate, apart from aircraft and other transportation equipment which increased 2.5\% in December 1979, 2.9\% in January and 3.6\% in February
1980. Motor vehicle products continued the decline which set in at the beginning of 1979 with decreases of $2 \%$ to $2.5 \%$ a month during the four months up to February 1980. Passenger car exports declined between $1 \%$ and $1.5 \%$ a month over the five months up to February 1980. Trucks and other motor vehicles continued to decline with decreases of $1.2 \%$ in December 1979, 4.3\% in January and 4.6\% in February following a 30\% decline between January and August 1979 and a brief upturn of $7 \%$ up to November. The fall in the parts export trend abated with a $0.7 \%$ decline in February compared with a $4.8 \%$ decline in November 1979. Industrial machinery export growth has tapered off from a 1.2\% increase in December 1979 to a 0.8\% (continued)

Table 4
Total Exports, Seasonally Adjusted, Customs Basis


Table 5
Total Exports by Principal Trading Areas, Not Seasonally Adjusted


Table 6
Domestic Exports to all Countrles by Sections and Leading Commodity Groupings, Not Seasonally Adjusted

|  | Apr. 1980 | Mar. 1980 | Monthly |  | Mar. 1979 | $\begin{aligned} & \text { Feb. } \\ & 1979 \end{aligned}$ | Year-to-Year Percent Changes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Feb. <br> 1980 <br> (\$ mi | $\begin{aligned} & \text { Apr. } \\ & 1979 \\ & \text { llions) } \end{aligned}$ |  |  | Apr. | Mar. | Feb. |
| Live Animals | 20.9 | 22.1 | 19.7 | 20.9 | 15.2 | 14.4 | 0.0 | 45.6 | 37.1 |
| Food, Feed, Beverages and Tobacco | 456.1 | 471.8 | 455.0 | 435.3 | 375.9 | 300.3 | 4.7 | 25.5 | 51.5 |
| Meat and fish | 113.5 | 121.2 | 119.8 | 163.8 | 123.1 | 94.9 | -30.7 | -1.5 | 26.2 |
| Cereals and preparations | 243.8 | 240.7 | 228.3 | 182.5 | 156.2 | 110.0 | 33.6 | 54.1 | 107.4 |
| Wheat | 184.4 | 192.1 | 147.3 | 123.5 | 110.0 | 73.4 | 49.3 | 74.5 | 100.7 |
| Crude Materials, Inedible | 1,297.2 | 1,280.6 | 1,316.0 | 878.0 | 995.6 | 787.2 | 47.7 | 28.6 | 67.1 |
| Metal ores, concentrates and scrap | 350.0 | 422.3 | 319.0 | 217.9 | 291.8 | 177.0 | 60.6 | 44.7 | 80.2 |
| Crude petroleum | 243.9 | 257.0 | 301.4 | 197.5 | 186.3 | 161.0 | 23.5 | 37.9 | 87.1 |
| Natural gas | 396.1 | 367.7 | 382.6 | 226.3 | 212.6 | 234.7 | 75.0 | 72.9 | 63.0 |
| Fabricated Materiais, Inedibie | 2,408.1 | 2,614.7 | 2,494.7 | 1,791.4 | 2,045.1 | 1,689.5 | 34.4 | 27.8 | 47.6 |
| Wood and paper | 1,025.1 | 1,107.0 | 1,053.8 | 894.4 | 1,003.1 | 754.7 | 14.6 | 10.3 | 39.6 |
| Lumber, softwood | 250.1 | 297.8 | 329.0 | 315.9 | 319.9 | 221.1 | -20.8 | -6.9 | 48.7 |
| Wood pulp and similar pulp | 319.0 | 352.3 | 279.0 | 215.4 | 287.8 | 200.4 | 48.0 | 22.4 | 39.2 |
| Newsprint paper | 315.4 | 310.1 | 305.1 | 250.6 | 268.6 | 230.5 | 25.8 | 15.4 | 32.3 |
| Textiles | 18.1 | 20.9 | 16.1 | 12.3 | 15.0 | 13.2 | 46.7 | 39.3 | 21.8 |
| Chemicals | 319.2 | 344.2 | 292.5 | 235.1 | 248.8 | 209.7 | 35.7 | 38.3 | 39.4 |
| Fertilizers and fertilizer materials | 112.2 | 81.2 | 88.4 | 86.1 | 81.2 | 59.1 | 30.2 | 0.0 | 49.4 |
| Petroleum and coal products | 207.1 | 191.9 | 203.0 | 134.3 | 171.3 | 169.7 | 54.1 | 12.0 | 19.6 |
| Iron and steel | 167.5 | 153.0 | 139.6 | 124.9 | 124.9 | 117.6 | 34.1 | 22.5 | 18.6 |
| Non-ferrous metals | 455.9 | 601.6 | 587.2 | 235.5 | 322.8 | 273.6 | 93.6 | 86.3 | 114.5 |
| Copper and alloys | 70.2 | 119.9 | 90.4 | 30.7 | 43.6 | 28.0 | 128.8 | 175.1 | 223.2 |
| Nickel and alloys | 78.8 | 76.3 | 78.2 | 35.5 | 37.5 | 48.0 | 122.1 | 103.3 | 63.1 |
| End Products, Inedibie | 1,831.8 | 1,937.9 | 1,721.6 | 1,700.0 | 1,884.8 | 1,711.6 | 7.7 | 2.8 | 0.5 |
| Industrial machinery | 200.2 | 176.3 | 185.1 | 138.6 | 157.3 | 126.9 | 44.4 | 12.0 | 45.8 |
| Agricultural machinery and tractors | 95.2 | 91.5 | 88.1 | 70.8 | 78.1 | 53.5 | 34.3 | 17.1 | 64.6 |
| Transportation equipment | 1,077.7 | 1,200.6 | 1,012.5 | 1,209.8 | 1,348.4 | 1,266.3 | -10.9 | -10.9 | -20.0 |
| Passenger automobiles and chassis | 342.8 | 389.5 | 354.0 | 400.4 | 405.4 | 402.4 | -14.3 | -3.9 | -12.0 |
| Trucks, truck tractors and chassis | 216.2 | 200.5 | 171.5 | 281.1 | 314.4 | 289.9 | -23.0 | -36.2 | -40.8 |
| Other motor vehicles | 27.0 | 25.3 | 28.2 | 14.2 | 20.9 | 19.0 | 90.3 | 20.8 | 48.4 |
| Motor vehicle engines and parts | 50.7 | 48.3 | 45.2 | 73.4 | 79.6 | 82.1 | -30.9 | -39.3 | -44.8 |
| Motor vehicle parts, except engines | 251.4 | 280.0 | 248.5 | 298.9 | 378.4 | 315.5 | -15.8 | -25.9 | -21.2 |
| Other equipment and tools | 155.6 | 158.3 | 161.6 | 127.8 | 143.0 | 124.0 | 21.6 | 10.6 | 30.2 |
| Special transactions, Trade | 17.1 | 12.7 | 11.7 | 11.5 | 12.1 | 10.6 | 48.4 | 4.6 | 10.4 |
| Total | 6,031.0 | 6,339.8 | 6,018.7 | 4,837.0 | 5,328.7 | 4,513.6 | 24.6 | 18.9 | 33.3 |

increase in February 1980. Growth in communication equipment exports has dropped off from an increase of 4.4\% in October 1979 to no change in January and February from the December level.
Food, feed, beverages and tobacco exports peaked in November 1979 and fell 0.5\% in December and 1.4\% a month in January and February after having increased by almost a third between May and November 1979. Wheat exports, after a brief fall in December, resumed growth with increases of $2 \%$ in January and 5\% in February. Fish exports continued to decline from a December peak with decreases of $2.4 \%$ in January and $4.8 \%$ in February.

## Imports (Seasonally Adjusted), Customs Basis

The main increases in commodity values which contributed to the rise in April imports were increases in imports of crude petroleum (up just over $\$ 100$ million to $\$ 710$ million), coal (which more than doubled to $\$ 150$ million), chemicals (which increased $20 \%$ to $\$ 325$ million) and motor vehicle parts (which increased $9 \%$ to $\$ 655$ million). End product imports
increased 7.2\% to $\$ 3.34$ billion, largely due to gains in imports of motor vehicle parts, industrial machinery (up 7\% to $\$ 580$ million), aircraft and other transportation equipment (up $24.7 \%$ to $\$ 180$ million) and other equipment (up $11.7 \%$ to $\$ 345$ million). Imports of agricultural machinery rose by $9.3 \%$ to $\$ 205$ million and those of household goods were up $3.9 \%$ to $\$ 125$ million. Other major end products declined following increases in March. Imports of passenger cars fell by $13 \%$ to $\$ 360$ million while trucks and other motor vehicles declined by $9.2 \%$ to $\$ 120$ million. Imports of computers and office machines were down $17 \%$ to $\$ 125$ million and communication equipment decreased $3.2 \%$ to $\$ 185$ million. Fabricated materials increased $5.5 \%$ to $\$ 1.31$ billion. As already noted, chemicals increased most. Non-ferrous metals, which more than doubled in March, fell 23.4\% in April to $\$ 330$ million.
(continued)

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

Shipments of Animai and Pouitry Feeds, JanuaryMarch 1980 - Advance Information
Advance information from the report on shipments of animal and poultry feeds for the quarter ended March 1980 is now available.

For further information, order the first quarter issue of Shipments of Animal and Poultry Feeds (32-004, $\$ 2.50 / \$ 10$ ), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Production, Shipments and Stocks on Hand of Sawmills in Brltish Columbla, March 1980 - Advance Information
Sawmills in British Columbia produced 1,123.4 million feet board measure ( $2650.9 \mathrm{m3}$ ) of lumber and ties in March 1980, down from 1,181.6 million feet board measure ( 2788.3 m 3 ) a year earlier.

January to March production decreased to 3,238.6 million feet board measure ( 7642.2 m 3 ) in 1980 from $3,247.5$ million feet board measure ( 7663.2 m 3 ) in 1979.

For further information, order the March issue of Production, Shipments and Stocks on Hand of Sawmills in British Columbia (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Steel Ingots, Week Ended May 31, 1980 -- Advance Information
Preliminary estimate of steel ingots production for the week ended May 31, 1980 was 354,203 short tons ( 321328 t ), an increase of $2.7 \%$ from the preceding week's total of 344,879 short tons ( 312869 t ). The comparable week's total in 1979 was 359,701 short tons (326 315 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t ) equalling 100 was 193.3 in current week, 188.2 a week earlier and 196.3 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.


## Regional Services

Statistics Canada has staff to assist
users in Central Inquiries, Ottawa (613-992-4734)
and in eight regional centres across Canada.
Toll-free access to the regional statistical information service is provided in Nova Scotia,
New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

Viking Building
Crosbie Rd.
St. John's, Nfid.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Hailiax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montreal, Que.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

```
266 Graham Ave.
Winnipeg, Man.
R3C OK4
(204-949-4020)
530 Midtown Centre
Regina, Sask.
S4P 2B6
(306-359-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1B8
(604-666-3695)
```

Shipments of Animai and Poultry Feeds, JanuaryMarch 1980 - Advance Information
Advance information from the report on shipments of animal and poultry feeds for the quarter ended March 1980 is now available.

For further information, order the first quarter issue of Shipments of Animal and Poultry Feeds (32-004, $\$ 2.50 / \$ 10$ ), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Production, Shipments and Stocks on Hand of Sawmills in British Columbia, March 1980 - Advance Information
Sawmills in British Columbia produced $1,123.4$ million feet board measure ( $2650.9 \mathrm{m3}$ ) of lumber and ties in March 1980, down from 1,181.6 million feet board measure ( 2788.3 m 3 ) a year earlier.

January to March production decreased to 3,238.6 million feet board measure ( $7642.2 \mathrm{m3}$ ) in 1980 from $3,247.5$ million feet board measure ( $7663.2 \mathrm{m3}$ ) in 1979.

For further information, order the March issue of Production, Shipments and Stocks on Hand of Sawmills in British Columbia (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Steel Ingots, Week Ended May 31, 1980 -- Advance Information
Preliminary estimate of steel ingots production for the week ended May 31, 1980 was 354,203 short tons ( 321328 t ), an increase of $2.7 \%$ from the preceding week's total of 344,879 short tons ( 312869 t ). The comparable week's total in 1979 was 359,701 short tons (326 315 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t ) equalling 100 was 193.3 in current week, 188.2 a week earlier and 196.3 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.



Wednesday, June 4, 1980

## CONTENTS

2 Industry Selling Price Index, April 1980
3 Travel Between Canada and Other Countries, April 1980
6 New Motor Vehicle Sales, April 1980
5 Passenger Bus Statistics (Interclty and Rural), April 1980
5 Urban Transit, April 1980
3 Psychiatric Inpatient Statistics, 1977

> Construction in Canada, $1978-1980(64-201, \$ 6)$
> Data on, construction activity covering the period 1978-80, broken down by structure, industry and province are now available from the CANSIM data base.
> The preliminary and forecast data, dropped last year due to budgetary cuts, have been restored for this year's publication which is scheduled for release later this month. For additional information, contact M. Hartley (613-995$8423)$, Construction Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

32-022 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Disposition of Tobacco Products, April 1980
41-227 (\$4.50) Metai Stamping, Pressing and Coating Industry, 1978
43-203 (\$4.50) Manufacturers of Small Electrical Appliances, 1978
43-209 (\$4.50) Manufacturers of Electric Wire and Cable, 1978
45-004 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Refined Petroleum Products, January 1980
(continued)

62-011 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Industry Price Indexes,
March 1980
63-014 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Merchandising Inventories, February 1980

91-208 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) International and Interprovincial Migration in Canada, 1978-79

Industry Selling Price Index: Manufacturing, April 1980 - Advance Information
The Industry Selling Price Index for manufacturing ( $1971=100$ ) increased $0.5 \%$ to 240.3 in April from its revised March level of 239.0 and stood 12.9\% higher than in April 1979. The year-over-year change has now declined each month since January 1980 and is at its lowest level since January 1979 when it stood at $+12.8 \%$.
Significant movements occurred in the major groups of paper and allied industries, chemical and chemical products industries, metal fabricating industries, textile industries, food and beverages industries and wood industries. The paper and allied industries and chemical and chemical products industries continued to show increasing 12 -month rates of price change. The metal fabricating, textile and food and beverage industries which had been decelerating in recent months showed an upward movement in their $12-m o n t h$ rate of change. The wood industries major group continued the downward movements of recent months.

The paper and allied industries price index increased $3.3 \%$ in April, the highest increase for any major group in the month and the largest for this major group since October 1979. For the first time since November 1979 the year-over-year increase surpassed $18 \%$. Three of the six industry indexes in this major group showed increases of more than $19 \%$ over the latest 12 months; the most important of these was the index for pulp and paper mills which increased $3.6 \%$ in April and was up 19\% from April 1979.

The chemical and chemical products major group increased 2.3\% in April and was up 19\% over the year, the highest rate shown since May 1975. Four of the 11 industries in this major group were up more than $20 \%$ in the latest 12 months. The most significant increases occurred in indexes for the organic industrial chemicals industry (which increased $5.8 \%$ from the preceding month and $30 \%$ from April 1979) and the mixed fertilizers industry (which was up 3.6\% in April and 27\% over the year).

The metal fabricating major group increased $1.4 \%$ in April and 10\% over the year. The principal cause for the movement was the metal stamping and pressing industry index which increased 3.2\% in April and 10\% in the 12 months.

The textiles major group increased 2.3\% in April 1980 and was up $15 \%$ over April 1979. Significant industry index movements occurred in the cotton yarn and cloth mills industry, which increased $4.2 \%$ from the preceding month and was up over $13 \%$ from April 1979, and in the fibre and filament yarn industry, which increased 3.6\% in April and almost 24\% in the latest 12 months.

The food and beverage industries major group showed an increase of $0.5 \%$ in April and $7 \%$ over the year. The group of industries excluding the slaughtering and meat packing industry (which decreased 3.6\% in April and was down $9 \%$ in the 12 months) and the poultry processors industry (which decreased $3.0 \%$ in April and almost $9 \%$ from April 1979) showed an increase of $3.8 \%$ in April and $13 \%$ in the latest 12 months. The principal upward movements occurred in the cane and beet sugar processors industry index, which increased by $14.1 \%$ over March 1980 and has doubled since April 1979, and among beverages, in the distilleries industry, where prices increased 6.6\% in April, and in the wineries industry, up $6.9 \%$ in April. These latter increases resulted from negotiations with provincial liquor control boards.

The wood industries continued to decline in April, down $6.1 \%$ from a month earlier. The 12-month rate of change has declined steadily from $+19 \%$ in September 1979 to -10\% in April 1980. In April, indexes for four of the nine industries in this major group stood below their levels of 12 months earlier. The most significant of these was the sawmills and planing mills industry, which showed price decreases of $10 \%$ in April and 16\% in the latest 12 months. The remaining industries in this major group had monthly increases in the range of zero to $+0.7 \%$ and 12 -month changes in the range of $+5 \%$ to $+8 \%$, well below the year-over-year rate of change for the total Industry Selling Price Index.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the April issue of Industry Price Indexes (62-011, $\$ 3.50 / \$ 35$ ); or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa,K1A,0V5.
(see table on next page)

Industry Selling Price Index: Manufacturing
(1971=100)

|  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

[^22]Psychiatric inpatient Statistics, 1977 - Advance Information
In 1977, a total of 355 psychiatric inpatient facilities reported data on patient movement to Statistics Canada. During the year, there were 129,395 admissions to these facilities, representing an increase of 2\% from 1976 and an increase of $47 \%$ since 1967. Of these admissions, $55 \%$ went to psychiatric units of general hospitals, $24 \%$ to mental hospitals, $10 \%$ to psychiatric hospitals and $11 \%$ to other types of psychiatric inpatient facilities.

The most frequent diagnoses for male admissions were alcoholism (23\%), schizophrenia (19\%), neuroses (18\%), affective psychoses (9\%) and personality disorders ( $6 \%$ ). For female admissions, the most frequent diagnoses were neuroses (35\%), affective psychoses (15\%), schizophrenia (15\%), alcoholism (6\%) and personality disorders (5\%).

Detailed tabulations on admissions and separations of patients in psychiatric inpatient facilities for 1977 will appear in the annual publication Mental Health Statistics, Volume I - Institutional Admissions and Separations, 1977 (catalogue 83-204). For further information, contact R. Riley (613-995-0861), Institutional Care Statistics Section, Health Division, Statistics Canada, Ottawa K1A OT6.

Travel Between Canada and Other Countries, April 1980 - Advance Information
Preliminary statistics for the month of April show that Canadian residents returning from visits to both the United States and other countries decreased from the same month in 1979. The number of residents from the United States visiting Canada continued to increase due to the dramatic growth in short-term automobile entries. But visitors from countries other than the U.S. increased only marginally.

Statistics for April 1980 show that 2.9 million Canadian residents returned from visits to the U.S., down 4.4\% from April 1979. Residents returning from countries other than the U.S. decreased by 13.9\% to 131,000 this year. Residents from the U.S. entering Canada numbered 2.5 million, up $36.2 \%$ while the number of visitors from other countries increased by only $0.1 \%$ to 107,000 .

On a year-to-date basis: 10.0 million residents of Canada returned from the U.S. in the first four months of 1980, up $0.9 \%$ from 1979; residents returning from other countries totalled 648,100, down 6.0\%; U.S. residents entering Canada numbered 8.0 million, a (continued)

International Travellers Entering or Returning to Canada
April 1980

|  |  |  | tal |  |  | ong-term | Travellers* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr |  | Januar | April | Apr |  | Januar | April |
| Residence of travellers | Number 1980 | $\begin{array}{r} \% \\ \text { Change } \\ \text { from } \\ 1979 \end{array}$ | Number $1980$ | $\begin{array}{r} \% \\ \text { Change } \\ \text { from } \\ 1979 \end{array}$ | Number $1980$ | \% <br> Change from 1979 | Number $1980$ | Change from 1979 |
| Non-residents |  |  |  |  |  |  |  |  |
| United States | 2,535,967 | 36.2 | 8,004,303 | 34.2 | 521,465 | -4.9 | 1,580,907 | 1.4 |
| Other countries | 107,049 | 0.1 | 287,965 | 14.1 | 86,423 | -1.9 | 248,812 | 13.5 |
| Europe, total | 63,231 | -6.7 | 168,137 | 9.6 | 49,247 | -8.5 | 143,657 | 9.4 |
| Belgium | 1,649 | 9.1 | 3,812 | 11.0 | 1,378 | -0.1 | 3,377 | 15.0 |
| France | 7,515 | -7.0 | 18,047 | 3.8 | 6,237 | -10.0 | 15,921 | 3.3 |
| Germany (W) | 10,368 | -23.0 | 27,010 | 1.1 | 6,846 | -20.1 | 21,126 | 5.4 |
| Italy | 4,607 | -0.6 | 11,053 | 10.2 | 2,792 | -1.9 | 8,502 | 12.9 |
| Netherlands | 3,133 | -4.5 | 8,424 | 8.0 | 2,702 | -8.0 | 7,546 | 5.8 |
| Sweden | 3,165 | 25.5 | 6,728 | 23.2 | 1,624 | 11.7 | 4,586 | 14.7 |
| Switzerland | 2,885 | -1.2 | 7,906 | 15.8 | 2,266 | -7.7 | 6,885 | 12.5 |
| United Kingdom | 20,050 | -8.9 | 55,445 | 6.5 | 17,330 | -9.8 | 49,737 | 5.9 |
| Asia, total | 21,521 | 27.7 | 56,011 | 23.4 | 17,451 | 22.8 | 47,557 | 22.7 |
| Hong Kong | 1,255 | 12.2 | 4,901 | 31.1 | 1,218 | 14.9 | 4,686 | 32.5 |
| Israel | 1,702 | -13.1 | 4,216 | 1.2 | 1,280 | -18.7 | 3,557 | -2.3 |
| Japan | 10,126 | 35.4 | 25,785 | 20.2 | 7,575 | 22.0 | 20,409 | 17.1 |
| Bermuda \& Caribbean, total | 4,785 | 15.1 | 13,478 | 20.8 | 4,669 | 13.7 | 13,168 | 19.6 |
| South America, total | 4,868 | 13.3 | 15,218 | 26.1 | 4,118 | 11.3 | 13,415 | 25.4 |
| Africa, total | 2,228 | 7.6 | 6,474 | 15.3 | 2,093 | 7.6 | 6,213 | 16.4 |
|  |  |  |  |  |  |  |  |  |
| America, total | 3,890 | -14.4 -13.0 | 11,256 | 20.0 | 3,079 | -18.0 | 9,484 | 15.4 |
| Mexico | 2,835 | -13.0 | 8,051 | 32.5 | 2,151 | -15.6 | 6,590 | 30.3 |
| Oceania and other |  |  |  |  |  |  |  |  |
| ocean islands, total | 6,530 | -9.9 | 17,391 | 12.5 | 5,766 | -11.6 | 15,318 | 11.5 |
| Australia | 5,064 | -15.4 | 13,357 | 8.1 | 4,450 | -17.2 | 11,813 | 8.4 |
| Residents of Canada |  |  |  |  |  |  |  |  |
| All countrles | 2,982,657 | -4.9 | 10,644,229 | 0.4 | 1,136,931 | -6.5 | 3,999,569 | -0.7 |
| United States | 2,851,607 | -4.4 | 10,016,138 | 0.9 | 1,005,881 | -5.4 | 3,351,478 | 0.4 |
| Other countries | 131,050 | -13.9 | 648,091 | -6.0 | 131,050 | -13.9 | 648,091 | -6.0 |

* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for
"Other countries" exclude entries by land same day via the U.S.
$34.2 \%$ increase; and visitors from other countries increased by $14.1 \%$ to 288,000 .
Canadian residents re-entering from a long-term stay in the U.S. (including overnight or longer bus and auto traffic and all plane, boat and train entries) were up $0.4 \%$ to 3.4 million in the first four months of 1980. For the same time period, Canadians returning from other countries numbered 648,100 , down $6.0 \%$. Longterm travellers from the U.S. were up by $1.3 \%$ to 1.6 million while visitors from other countries (excluding same-day via the U.S. by land entries) numbered 249,000 , an increase of $13.5 \%$ over the January-April period of 1979.

The accompanying table shows traveller entries and re-entries for April 1980 for total and long-term traffic and percentage changes from 1979. For further information, order the April issue of International Travel - Advance Information (66-002, \$1.50/\$15), or contact Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

## Passenger Bus Statistics (Intercity and Rural)

|  |  | 1979 |  | 1980 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year-to-Date | April | Year-to-Date | April |
|  |  | 20 | 19** | 19 | 19 |
| Carriers Reporting |  |  |  |  |  |
| Passenger Revenue Earned |  |  |  |  |  |
| Intercity \& Rural Services | \$ | 38,210,591r | 10,950,754r | 44,885,048 | 12,067,635 |
| Urban-Suburban Services | \$ | *** | *** | *** | *** |
| Other Services (e.g. charter) | \$ | 13,641,343r | 3,485,377r | 14,388,627 | 3,673,183 |
| Fare Passengers Carried |  |  |  |  |  |
| Intercity \& Rural Services**** | No. | 9,341,500r | 2,501,153r | 9,886,958 | 2,580,513 |
| Urban-Suburban Services | No. | x | x | x | x |
| Other Services (e.g. charter) | No. | * | * |  |  |
| Total Distance Run |  |  |  |  |  |
| Intercity \& Rural Services | miles: | 32,521,200r | 9,001,712r | 37,307,400 | 9,513,337 |
|  | km: | 52337 798r | $14486851 r$ | 60040440 | 15310232 |
| Urban-Suburban Services | miles: | *** | *** | ** | *** |
|  | km: | *** | **** | *** |  |
| Other Services (e.g. charter) | miles: | 10,070,989r | 2,518,210r | 10,393,626 | 2,512,766 |
|  | km: | 16207 686r | 4052666 r | 16726920 | 4043905 |
| Fuel Consumed |  |  |  |  |  |
| Diesel Oil | gal.: | 5,466,237r | 1,451,229r | 5,847,658 | 1,465,131 |
|  | L: | 24850 005r | 6597 418r | 26583980 | 6660617 |
| Gasoline | gal.: | 1,313,816r | 274,383r | 1,316,171 | 268,418 |
|  | L: | $5972726 r$ | 1247 370r | 5983432 | 1220252 |

* The number of fare passengers carried for Other Services are not kept by all carriers.
** The number of establishments reporting decreased, due to an amalgamation of two carriers.
*** Urban and Suburban Services were grouped with Other Services to meet confidentiality requirements.
**** Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus. $r$ Revised figures.
$x$ Confidential to meet secrecy requirements of the Statistics Act.

Passenger Bus Statistics (Intercity and Rural), April 1980 - (Published only in the Statistics Canada Daily) The accompanying table contains statistics on passenger bus carriers earning $\$ 500,000$ or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.
The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by intercity bus.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.
For further information, contact the Head (613-9951976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A $0 T 6$.

Urban Transit, April 1980 - Advance Information In April 1980, 62 Canadian urban transit systems collected $107,481,537$ initial passenger fares. The total distance run was $33,601,497$ miles ( 54076368 km ) and operating revenues amounted to $\$ 44,306,891$.
For further information, contact the Head (613-9951976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1, or order the April issue of Urban Transit (53003, \$1.50/\$15).

## Regional Services

Statistics Canada has staff to assist
users in Central Inquiries, Ottawa (613-992-4734)
and in èight regional centres;across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St. John's, Nild.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montréal, Qué.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E. Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave.
Winnipeg, Man.
R3C OK4
(204-949-4020)

530 Midtown Centre
Regina, Sask.
S4P 2B6
(306-359-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St. Vancouver, B.C.
V6E 1 B8
(604-666-3695)

## New Motor Vehicle Sales, April 1980 - Advance

 InformationNew motor vehicles sold in April totalled 124,471 units, down 6.0\% from a year earlier. This included 75,144 passenger cars (down $13.0 \%$ ) and 31,889 commercial vehicles (down 7.5\%) manufactured in Canada and the U.S., and 15,689 passenger cars (up 46.3\%) and 1,749 commercial vehicles (up 131.0\%) manufactured overseas.

Total sales value increased $6.1 \%$ to $\$ 1,116.8$ million. Canadian and U.S. passenger cars sold for $\$ 616.6$ million (down $1.8 \%$ ) and commercial vehicles for $\$ 373.9$ million (up $9.3 \%$ ). Sales of passenger cars from overseas increased $46.1 \%$ to $\$ 114.0$ million and those of commercial vehicles increased $129.9 \%$ to $\$ 12.4$ million. Included in total commercial vehicles sold were 323 units of coaches and buses valued at $\$ 10.2$ million.

Seasonally adjusted April sales of passenger cars manufactured in Canada and the U.S. decreased 9.9\% from March to 61,382 units and those of passenger cars from overseas decreased $6.7 \%$ to 13,057 units. Similarly adjusted sales of all commercial vehicles were up $3.8 \%$ to 29,723 units.

For the first four months of 1980, total sales reached 438,468 units ( 456,551 in 1979), with an accumulated value of $\$ 3,854.2$ million. This represented an increase of $6.4 \%$ in value over sales for January-April 1979.

For further information, order the April issue of New Motor Vehicle Sales (63-007, \$2.50/\$25), or contactM. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.


## PUBLICATIONS RELEASED

21-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Farm Cash Receipts, January to March 1980

32-011 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Canned and Frozen Fruits and Vegetables - Monthly, March 1980

32-012 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Stocks of Frozen Meat Products, May 1980

32-013 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) The Sugar Situation, April 1980

34-202 (\$4.50) Canvas Products and Cotton and Jute Bags Industries, 1978 (continued)

35-006 (Canada: $\$ 2: 50 / \$ 10 ;$ ©ther Countries: $\$ 3 / \$ 12$ ) Quarterly Shipments of Office Furniture Products, Quarter Ended March 31, 1980<br>44-001, (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Cement, April 1980<br>44-004 (Canada: $\$ 1.50 / \$ 15$; Öther Countries: $\$ 1.80 / \$ 18$ ) Mineral Wool, April 1980<br>51-005 (C̄ănada: $\$ 7.50 / \$ 30$; Other Countries: $\$ 9 / \$ 36$ ) Air Carrier Traffic at Canadian Airports, First Quarter 1979<br>52-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Railway Carloadings, March 1980<br>63-004 (\$15 per year) Department Store Saies by Regions, April 1980<br>65-004 (Canada: \$5/\$50; Other Countries: $\$ 6 / \$ 60$ ) Exports by Commodities, March 1980

## 67-201 (Canada: \$10; Other Countries: \$12) The Canadian Balance of International

 Payments, 197868-211 (Canada: \$6; Other Countries: \$7.20) Federal Government Finance, 1978<br>84-001 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Vital Statistics, JanuaryMarch 1980

## Quarterly Estimates of the Canadian Balance of

 International Payments, First Quarter 1980 - Advance InformationIn the first quarter of 1980, Canada's seasonally adjusted current account deficit fell by $24 \%$ to $\$ 680$ million, its lowest level since the fourth quarter of 1977. Unadjusted for seasonal variations the deficit in the quarter was $\$ 1,302$ million. Capital movements, which are not seasonally adjusted, led to a net inflow of \$462 million, while the balancing item representing net errors and omissions in the recorded estimates of the current and capital accounts was equivalent to a net inflow of $\$ 195$ million. After including the effect of a further $\$ 217$ million allocation of Special Drawing Rights, transactions in net official monetary assets to finance the over-all deficit noted above were valued at $\$ 428$ million.

The main quarterly features were:

- A rise of $10 \%$ in the seasonally adjusted merchandise trade surplus to $\$ 1,755$ million as the rate of growth in the value of exports at $4.0 \%$ was one percentage point above that for imports. All of this growth was attributable to price increases as the volume of exports and imports both declined;
- Among exports, preliminary data suggest large increases on a seasonally adjusted basis for iron ores and concentrates, newsprint, and copper and alloys with major declines for automotive products and lumber. Import commodities showing the steepest climbs were crude petroleum، petroleum and coal products, industrial machinery and nonferrous metals while automotive products and rolling mill products fell sharply;
- A $\$ 53$ million drop in the seasonally adjusted nonmerchandise trade deficit to $\$ 2,435$ million largely reflecting reductions in the deficits on travel and interest and dividend accounts. Travel receipts rose mainly due to increased same-day automobile traffic from the United States, encouraged by the markedly cheaper price of gasoline in Canada. There was also a decline in Canadian travel expenditures abroad,
probably reflecting reaction to increasing costs. The decline in interest and dividend payments was occasioned by a sharp fall in dividends from an irregularly high level in the previous quarter;
- A swing of $\$ 1,300$ million to a net inflow of $\$ 1,066$ million from capital movements in long-term forms. Principal factors accounting for this change were a drop of $70 \%$ in the net outflow for Canadian direct investment abroad (which was particularly high in the previous quarter), increases in sales of new bond issues (largely in January as interest rates soared in the latter part of the quarter) and in outstanding equities to non-residents (concentrated in the stock market upswing of January and February), and a drop in the outflow for the purchase of new foreign issues. Partly offsetting these movements, there was a sharp fall in the net inflow for foreign direct investment in Canada and a swing to a net outflow from "other long-term capital transactions";
- A turnaround of over $\$ 3.6$ billion to a net outflow of $\$ 604$ million from capital movements in short-term forms, mainly due to a swing to a net outflow as Canadian chartered banks decreased their net liability position with non-residents, and a reversal to a net outflow from "other short-term capital transactions". The major contrary movement was a shift to a net inflow of over $\$ 1.1$ billion from transactions in money market instruments as a substantial premium on the forward Canadian dollar provided a covered yield differential large enough to encourage a net increase in non-resident investment in these instruments;
- An allocation to Canada by the International Monetary Fund of 141 million Special Drawing Rights, equivalent to $\$ 217$ million;
- An over-all deficit on recórded and unrecorded current and capital account transactions of $\$ 645$ million, which, together with the allocation of (continued)

The Canadian Balance of International Payments - Summary

|  | 1979 |  |  |  | 1980 | 1978 | 1979 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 11 | III | IV | 1 |  |  |
|  | millions of dollars |  |  |  |  |  |  |
|  |  |  |  | onally | sted |  |  |
| Merchandise trade balance | 602 | 810 | 966 | 1,594 | 1,755 | 3,601 | 3,972 |
| Balance on non-merchandise transactions | -2,194 | -2,213 | -2,175 | -2,488 | -2,435 | -8,647 | -9,070 |
| Current account balance | -1,592 | -1,403 | -1,209 | -894 | -680 | -5,046 | -5,098 |
|  | Not seasonally adjusted |  |  |  |  |  |  |
| Current account balance | -2,141 | -1,668 | 29 | -1,318 | -1,302 | -5,046 | -5,098 |
| Capital movements in long-term forms | 2,225 | 259 | 960 | -234 | 1,066 | 3,279 | 3,210 |
| Capital movements in short-term forms | 2,737 | 1,800 | 345 | 3,029 | -604 | 461 | 7,911 |
| Net capital movements* | 4,962 | 2,059 | 1,305 | 2,795 | 462 | 3,740 | 11,121 |
| Net errors and omissions | -1,659 | 347 | -1,027 | -1,984 | 195 | -1,993 | -4,323 |
| Allocation of Special Drawing Rights | 219 | - | - | - | 217 | - | 219 |
| Net official monetary movements | 1,381 | 738 | 307 | -507 | -428 | -3,299 | 1,919 |

[^23]Special Drawing Rights, was financed by net official monetary movements of $\$ 428$ million. Reserve assets decreased by $\$ 425$ million while transactions in related liabilities at different exchange rates for the same foreign currency amount produced a residual figure of $\$ 3$ million;

- A noon average quarterly value for the Canadian dollar of 85.89 U.S. cents, up from 85.11 U.S. cents in the previous quarter. In January and February there was a marked appreciation of the Canadian dollar which, however, was reversed in March to close the month at 83.60 U.S. cents. The average effective exchange rate of the Canadian dollar on a tradeweighted basis was also up slightly in the quarter.
For further information, contact D.K. McAlister (613-$995-0743$ ), Balance of Payments Division, Statistics Canada, Ottawa K1A OT6. The main tables can be obtained, in machine-readable form, from the CANSIM base.

Department Store Sales by Reglons, April 1980
Department store sales reached a total of $\$ 684.9$ million in April 1980, up 12.7\% from a year earlier. Sales were higher in all regions of Canada.
Department store sales by regions for the latest month, with percentage increases from April 1979 in brackets:

- Ontario, $\$ 242.3$ million ( $10.7 \%$ ).
- Quebec, \$127.6 million (12.1\%).
- British Columbia, $\$ 116.8$ million ( $17.5 \%$ ).
- Alberta, $\$ 97.7$ million ( $17.5 \%$ ).
- Atlantic Provinces, $\$ 44.9$ million ( $10.9 \%$ ).
- Manitoba, $\$ 36.8$ million ( $5.4 \%$ ).
- Saskatchewan, $\$ 18.8$ million ( $8.6 \%$ ).

Data users should note that the figures for British Columbia include as well those for the Yukon and the Northwest Territories. See the April issue of Department Store Sales by Regions (63-004, \$1.50/\$15).

Local Government Employment, January-March 1980 - Advance Information

Canadian municipalities employed a total of 267,214 persons in general government services at the end of March 1980, almost unchanged from the 267,301 employees reported at the end of December 1979.

Gross payrolls of municipalities for the first quarter of 1980 amounted to $\$ 984,597,000$, a decrease of $5.9 \%$ from the $\$ 1,046,777,000$ reported for the fourth quarter of 1979.

For further information, order the January-March issue of Local Government Employment (72-009, $\$ 4 / \$ 16$ ), or contact the Local Government Section (613-995-9897), Public Finance Division, Statistics Canada, Ottawa K1A OT6.

Rallway Carloadings, April 1980 - Advance Information
Revenue freight loaded by railways in Canada totalled 22.6 million short tons ( 20.5 million $t$ ) in April, an increase of $10.7 \%$ from a year earlier. The carriers received an additional 1.7 million short tons (1.6 million t) from the United States, a decline of $9.2 \%$ from April 1979.

Commodities showing notable percentage change in volumes loaded in the latest month included coppernickel ores and concentrates (up 1,637.2\% due to the 1979 strike at Inco); wheat (up 118.7\%); lumber (down 31.6\%); and coal (up 12.0\%).

In the first four months of 1980, total loadings in Canada registered an $8.3 \%$ increase from 1979 , while receipts from U.S. connections declined by $4.3 \%$.

For further information, order the April issue of Railway Carloadings (52-001, $\$ 1.50 / \$ 15$ ), or for seasonally adjusted revenue freight loadings contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

## Rallway Carioadings

7-day period ending May 21, 1980

|  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carload traffic: |  |  |  |
| Short tons, 1980 | 2,912,077 | 2,080,453 | 4,992,530 |
| Short tons, 1979 | 2,940,870 | 2,307,870 | 5,248,740 |
| Metric tonnes, 1980 | 2641792 | 1887355 | 4529147 |
| Metric tonnes, 1979 | 2667912 | 2093664 | 4761576 |
| \% change | -1.0 | -9.9 | -4.9 |
| Cars, 1980 | 41,045 | 29,543 | 70,588 |
| Cars, 1979 | 45,029 | 33,315 | 78,344 |
| \% change | -8.8 | -11.3 | -9.9 |
| Plggyback traffic: |  |  |  |
| Short tons, 1980. | 115,709 | 51,300 | 167,009 |
| Short tons, 1979 | 163,982 | 58,555 | 222,537 |
| Metric tonnes, 1980 | 104969 | 46539 | 151508 |
| Metric tonnes, 1979 | 148762 | 53120 | 201882 |
| \% change | -29.4 | -12.4 | -25.0 |
| Cars, 1980 | 3,749 | 1,961 | 5,710 |
| Cars, 1979 | 4,946 | 2,091 | 7,037 |
| \% change | -24.2 | -6.2 | -18.9 |
| Year-to-date |  |  |  |
| Total carioad traffic: |  |  |  |
| Short tons, 1980 | 54,599,233 | 44,955,744 | 99,554,977 |
| Short tons, 1979 | 49,872,248 | 43,394,325 | 93,266,573 |
| Metric tonnes, 1980 | 49531591 | 40783165 | 90314756 |
| Metric tonnes, 1979 | 45243342 | 39366669 | 84610011 |
| \% change | 9.5 | 3.6 | 6.7 |
| Cars, 1980 | 824,443 | 645,250 | 1,469,693 |
| Cars, 1979 | 798,553 | 634,787 | 1,433,340 |
| \% change | 3.2 | 1.6 | 2.5 |
| Plggyback traffic: |  |  |  |
| Short tons, 1980 | 2,754,502 | 1,200,425 | 3,954,927 |
| Short tons, 1979 | 3,249,209 | 1,244,859 | 4,494,068 |
| Metric tonnes, 1980 | 2498842 | 1089007 | 3587849 |
| Metric tonnes, 1979 | 2947633 | 1129317 | 4076950 |
| \% change | -15.2 | -3.6 | -12.0 |
| Cars, 1980 | 87,153 | 44,499 | 131,652 |
| Cars, 1979 | 98,478 | 47,544 | 146,022 |
| \% change | -11.5 | -6.4 | -9.8 |

The Eastern and Western Divisions, for statisticai purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is inciuded in the Western Division whiie loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
Ail 1979 figures have been revised - 1980 cumulative data also revised.

Railway Carloadings, Seven Days Ended May 21, 1980 (Published only in the Daily)
Revenue tonnage loaded by railways in Canada totalled 4.5 million $t$ ( 5.0 million short tons) in the third week of May, down 4.9\% from the year-earlier period. Loadings decreased by $1 \%$ in the East and by $9.9 \%$ in the West.
Container-trailer (piggyback) tonnages (included above) decreased 29.4\% in the East and $12.4 \%$ in the West to register an over-all decrease of $25.0 \%$.

In the period from January 1 to May 21, 1980, rail freight loadings aggregated 90.3 million $t$ ( 99.6 million short tons), up 6.7\% from the 1979 level. During the
same cumulative period cars loaded increased by $2.5 \%$ while container-trailer (piggyback) traffic decreased by $12.0 \%$.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Production, Shipments and Stocks on Hand of Sawmills East of the Rockles, March 1980 - Advance Information
Production of lumber in sawmills east of the Rockies increased in March 1980 to 618,096,000 feet board measure ( 1458546 m 3 ) from a revised $610,984,000$ feet board measure ( 1441762 m 3 ) in March 1979. Stocks on hand at the end of March 1980 totalled $931,135,000$ feet board measure ( 2197234 m 3 ).

For further information, order the March issue of Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Domestic Refrigerators and Freezers, April 1980 Advance Information
Domestic production of refrigerators during the month of April 1980 amounted to 42,348 units. Production of home freezers totalled 36,128 units.

For further information, order the April issue of Domestic Refrigerators and Freezers (43-001, $\$ 1.50 / \$ 15$ ), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Washing Machines and Clothes Dryers, April 1980 Advance Information
Canadian production of washing machines (electric automatic) during the month of April 1980 totalled 35,372 units. Production of clothes dryers (electric automatic) for the latest month amounted to 25,035 units.

For further information, order the April issue of Domestic Washing Machines and Clothes Dryers (43$002, \$ 1.50 / \$ 15)$, or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Bread and Other Bakery Products, First Quarter 1980 - Advance Information

Canadian production of bread during the quarter ended March 31, 1980 totalled 160293 metric tonnes ( $353,386,366$ pounds) valued at $\$ 136,969,020$.

For further information, order the first quarter issue of Bread and Other Bakery Products (32-015, $\$ 2.50 / \$ 10$ ), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.


## CONTENTS

2 Postcensal Estimates of Population, Canada and Provinces, April 1, 1980
2 Industrial Chemicals, April 1980
2 Fruit and Vegetable Production, June 1980
2 Feed Industry, 1978
3 Miscellaneous Food Processors, 1978
3 Dental Laboratories, 1978
3 Jewellery and Silverware Industry, 1978
4 Brooms, Brushes and Mops Industry, 1978

## PUBLICATION RELEASED

84-206 (Canada: \$7; Other Countries: $\$ 8.40$ ) Vital Statistics. Volume III, Mortality — Summary List of Causes, 1978


Sèlected Principal Statistics for the Feed Industry
1977 and 1978 -, Advance Information :?


For further information, contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Stàtistics Canada, Ottawa K1A OT6. Complete data will be published in Feed Industry, 1978 (32-214, \$4.50).

Postcensal Estimates of Population, Canada and Provinces, April 1, 1980 - Advance Information
Canada's population at April 1, 1980 totalled an estimated $23,869,700$ persons.
Population figures for the provinces were as follows:

- Ontario, 8,558,200;
- Quebec, 6,298,000;
- British Columbia, 2,626,400;
- Alberta, 2,068,800;
- Manitoba, 1,027,100;
- Saskatchewan, 967,400;
- Nova Scotia, 851,600;
- New Brunswick, 705,700;
- Newfoundland, 578,200;
- Prince Edward Island, 124,000;
- Northwest Territories, 42,800;
- Yukon, 21,400.

These postcensal estimates, which will be published in the next few weeks in catalogue 91-001, Quarterly Estimates of Population for Canada and the Provinces, are available from CANSIM. Current quarterly figures on immigration and interprovincial migration can also be retrieved from CANSIM.

To obtain information on population estimates, contact Miss G. Caron (613-995-2213), Demography Division, Statistics Canada, Ottawa K1A OT6.

Industrial Chemicals, April 1980 - Advance Information
Canadian manufacturers shipped 45651 metric tonnes of polyethylene-type synthetic resins in April 1980, down from 47256 tonnes a year earlier.

Data users should note that information on the EastWest Production of Selected Specified Chemicals for April is also available.

For further information, order the April issue of Specified Chemicals (46-002, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Fruit and Vegetable Productlon, June 1980 - Advance Information
Featured in the June issue of the publication are the results of the 1979 leaf tobacco area, production and value survey. Production of flue-cured tobacco at 76735 tonnes was down $33 \%$ from the preceding year, mainly because of a major outbreak of blue mold disease in Ontario. The value of the 1979 flue-cured crop was $\$ 224$ million.
For further information on the tobacco survey or for the latest value and production data for fruits and vegetables, order the June issue of Fruit and Vegetable Production (22-003, $\$ 2.50 / \$ 25$ ), or contact Larry Murphy (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

Selected Principal Statistlcs for Miscellaneous Food Processors
1977 and 1978 - Advance Information

| S.I.C. 1089 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 243 | 286 | 17.6 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 12,296 | 13,129 | 6.7 |
| Man-hours paid | 000's | 25,721 | 27,316 | 6.2 |
| Manufacturing wages | \$000 | 146,202 | 166,299 | 13.7 |
| Cost of fuel and electricity | \$000 | 30,048 | 36,564 | 21.6 |
| Cost of materials and supplies | \$000 | 1,216,571 | 1,377,339 | 13.2 |
| Value of shipments and amount received for work done | \$000 | 1,997,265 | 2,278,897 | 14.1 |
| Value added | \$000 | 753,656 | 879,346 | 16.6 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 21,236 | 22,208 | 4.5 |
| Total salaries and wages | \$000 | 285,939 | 320,710 | 12.1 |
| Total value added | \$000 | 843,790 | 976,014 | .15.6 |

For further information, contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Food Processors, 1978 (32-224, \$4.50).

## Selected Principal Statistics for Dental Laboratories

1977 and 1978 - Advance Information

| S.I.C. 3915 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 381 | 396 | 4.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,527 | 3,489 | -1,1 |
| Man-hours paid | 000's | 6,475 | 6,417 | -0.9 |
| Manufacturing wages | \$000 | 32,349 | 34,863 | 7.8 |
| Cost of fuel and electricity | \$000 | - | - | - |
| Cost of materials and supplies | \$000 | 24,925 | 27,555 | 10.6 |
| Value of shipments and amount received for work done | \$000 | 67,148 | 73,306 | 9.1 |
| Value added | \$000 | 42,223 | 45,751 | 8.3 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 3,527 | 3,489 | -1.1 |
| Total salaries and wages | \$000 | 32,349 | 34,863 | 7.8 |
| Total value added | \$000 | 42,223 | 45,751 | 8.3 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Scientific and Professional Equipment Industries, 1978 (47-206, \$6).

## Selected Principal Statistics for the Jewellery and Silverware Industry

1977 and 1978 - Advance Information

| S.I.C. 392 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 269 | 336 | 24.9 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,298 | 5,241 | -1.1 |
| Man-hours paid | 000's | 11,031 | 10,878 | -1.4 |
| Manufacturing wages | \$000 | 51,173 | 55,331 | 8.1 |
| Cost of fuel and electricity | \$000 | 1,505 | 1,823 | 21.1 |
| Cost of materials and supplies | \$000 | 221,396 | 383,773 | 73.3 |
| Value of shipments and amount received for work done | \$000 | Value of shipments and amount |  |  |
| Value added | \$000 | 130,169 | 154,650 | 18.8 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,684 | 6,686 | - |
| Total salaries and wages | \$000 | 73,450 | 82,060 | 11.7 |
| Total value added | \$000 | 138,095 | 164,501 | 19.1 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Jewellery and Silverware Industry, 1978 (47-211, \$4.50).

## Regional Services

- Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, , New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St: John's; Nfld.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J. 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montréal, Qué.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E. Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Màn.
R3C OK4 (204-949-4020)

530 Midtown Centre Regina, Sask.
S4P 286
(306-359-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1 B8
(604-666-3695)

## Selected Principal Statistics for the Brooms, Brushes and Mops Industry

1977 and 1978 - Advance Information

| S.I.C. 3991 |  | 1977 | 1978 | \% Change |
| :--- | :--- | :--- | :--- | :--- |
| Establishments | No. | 49 | 49 | - |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,472 | 1,522 | 3.3 |
| Man-hours paid | 000 s | 3,062 | 3,068 | 0.2 |
| Manufacturing wages | $\$ 000$ | 12,520 | 13,581 | 645 |
| Cost of fuel and electricity | $\$ 000$ | 31,338 | 33,213 | 4.8 |
| Cost of materials and supplies | $\$ 000$ | 62,620 | 67,399 | 5.9 |
| Value of shipments and amount | $\$ 000$ | 31,812 | 33,772 | 7.6 |
| received for work done | $\$ 000$ |  |  | 6.1 |
| Value added |  | 2,032 | 2,028 |  |
| Total Activity: | No. | 20,651 | 21,658 | -0.2 |
| Total employees | $\$ 000$ | 36,530 | 39,099 | 4.9 |
| Total salaries and wages |  |  |  | 7.0 |
| Total value added |  |  |  |  |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Manufacturing Industries, 1978 (47-205, \$6).


Monday, June 9, 1980

## CONTENTS



2 Non-residential Building Construction Input Price Indexes, April 1980
2 Oil Pipeline Transport, March 1980
2 Crude Petroleum and Natural Gas Production, February 1980

Federal Government Employment (Catalogue 72-004)
Matrices are now available in the CANSIM databank for quarterly employment and gross payroll data from March 1956 to March 1980 (matrix 2717) and monthly employment and payroll data on a provincial basis, from January 1974 to March 1980 (matrix 2718).

Data can be obtained from CANSIM on magnetic tape or computer printouts by contacting Debbie Day (613-995-0575), Statistics Canada, Ottawa K1A OZ8. Questions pertaining to the data should be directed to the Public Finance Division (613-995-9894), Statistics Canada, Ottawa K1A 0 T6.

## PUBLICATIONS RELEASED

36-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Hardboard, April 1980
36-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Corrugated Boxes and. Wrappers, April 1980

43-211 (\$4.50) Manufacturers of Lighting Fixtures, 1978
44-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Gypsum Products, April 1980

44-211 (\$4.50) Ready-mix Concrete Manufacturers, 1978
56-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Radio Broadcasting, March 1980
(continued)

61-214 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Capital and Repair Expenditures, Manufacturing Sub-industries, Canada, Outlook 1980

62-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Index Numbers of Farm Prices of Agricultural Products, March 1980

91-001 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Quarterly Estimates of Population for Canada and the Provinces, January 1980

Non-Residential Building Construction Input Price Indexes
April 1980 - Advance Information
(1971=100)

|  | $\begin{gathered} \text { Apr. } \\ 1980 \end{gathered}$ | $\begin{aligned} & \text { Mar. } \\ & 1980 \end{aligned}$ | Apr. <br> 1979 | \% Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Apr. 80/ <br> Mar. 80 | Apr. 80/ Apr. 79 |
| Total Index | 226.8 | 225.1r | 210.9 | 0.8 | 7.5 |
| Materials | 228.2 | 224.9r | 207.5 | 1.5 | 10.0 |
| Steel and Metal Work | 239.5 | 232.5 | 220.7 | 3.0 | 8.5 |
| Plumbing, Heating and |  |  |  |  |  |
| Air Conditioning | 202.2 | 198.5r | 186.0 | 1.9 | 8.7 |
| Electrical Equipment | 252.2 | 248.5r | 213.6 | 1.5 | 18.1 |
| Concrete Products | 242.5 | 242.5r | 220.7 | - | 9.9 |
| Lumber and Lumber Products | 237.9 | 246.4r | 262.3 | -3.4 | -9.3 |
| Other | 218.1 | 214.6r | 192.3 | 1.6 | 13.4 |
| Labour | 225.3 | 225.3 | 214.7 | - | 4.9 |

$r$ Revised figures.
For further information, order Construction Price Statistics, Monthly Bulletin (62-007, \$30 per year), or contact Mr. S.N. Brazeau (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected pay supplements, are now available for April 1980

Oil Pipeline Transport, March 1980 - Advance Information
Canadian oil pipe lines received 428759 cubic metres daily of crude oil, condensate, pentanes plus and refined petroleum product in March 1980, an increase of $0.1 \%$ from $428174 \mathrm{m3D}$ a year earlier. Receipts of domestic petroleum and products increased $0.2 \%$ to 384764 m 3 D , while those of imported petroleum and products decreased $0.6 \%$ to $43996 \mathrm{m3D}$.

For further information, order the March issue of Oil Pipe Line Transport (55-001, \$2.50/\$25), or contact George Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Crude Petroleum and Natural Gas Production, February 1980 - Advance Information
Crude petroleum production for the month of February 1980 averaged 253400 cubic metres daily, down $5.0 \%$ from $266700 \mathrm{m3D}$ a year earlier.

Net new production of natural gas for the latest period averaged 306100000 cubic metres daily, down 7.6\% from 331400000 m3D in February 1979.

For further information, order the February issue of Crude Petroleum and Natural Gas Production (26-006, $\$ 2.50 / \$ 25$ ), or contact George Kitchen (613-9963139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.


## PUBLICATIONS RELEASED

32-004 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Shipments of Animal and Poultry Feeds - Quarteriy, Quarter Ended March 31, 1980

41-208 (\$4.50) Hardware, Tool and Cutlery Manufacturers, 1978
43-009 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Electric Lamps, April 1980
63-005 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Retail Trade, March 1980
73-001p (N/C) Preliminary Unemployment Insurance Statistics, March 1980

Retail Trade, Canada, by Kind of Business
April 1980 - Advance Information

| Kind of Business | Unadjusted |  |  | Seasonally Adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales All Stores |  | Apr. 80/ Apr. 79 | Sales All Stores |  | Apr. 80/ <br> Mar. 80 |
|  | $\begin{aligned} & \text { Apr. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ 1980 r \end{gathered}$ |  | $\begin{aligned} & \text { Apr. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & \text { 1980r } \end{aligned}$ |  |
|  | (\$ millions) |  | \% | (\$ millions) |  | \% |
| Combination stores (groceries and meat) | 1,248.3 | 1,272.6 | 11.3 | 1,282.4 | 1,313.7 | -2.4 |
| Grocery, confectionery and sundries stores | 301.1 | 283.8 | 7.2 | 314.0 | 305.5 | 2.8 |
| All other food stores | 111.7 | 100.3 | 5.8 | 116.8 | 103.2 | 13.2 |
| Department stores | 684.9 | 616.0 | 12.6 | 745.3 | 731.0 | 2.0 |
| General merchandise stores | 145.8 | 133.7 | 12.4 | 158.8 | 150.9 | 5.2 |
| General stores | 116.2 | 110.6 | 11.5 | 126.1 | 126.6 | -0.4 |
| Variety stores | 73.7 | 65.6 | 4.6 | 81.4 | 78.0 | 4.4 |
| Motor vehicle dealers | 1,418.0 | 1,304.0 | 0.9 | 1,206.5 | 1,266.9 | -4.8 |
| Used car dealers |  |  |  |  |  |  |
| Service stations | 447.8 | 420.8 | 14.7 | 473.7 | 452.1 | 4.8 |
| Garages | 97.5 | 86.1 | 16.9 | 96.2 | 90.4 | 6.4 |
| Automotive parts and accessories |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Men's clothing stores | 69.8 | 62.5 | 8.2 | 79.4 | 77.9 | 1.9 |
| Women's clothing stores | 120.8 | 103.5 | 18.7 | 125.5 | 122:1 | 2.8 |
| Family clothing stores | 90.0 | 75.3 | 13.4 | 98.2 | 90.1 | 9.0 |
| Specialty shoe stores | 8.1 | 6.5 | 17.5 | 8.4 | 8.0 | 5.6 |
| Family shoe stores | 62.2 | 46.6 | 16.6 | 61.4 | 58.1 | 5.7 |
| Hardware stores | 61.6 | 47.7 | 15.3 | 68.1 | 63.9 | 6.6 |
| Household furniture stores | 84.6 | 84.3 | 7.9 | 88.5 | 90.4 | -2.2 |
| Household appliance stores | 22.3 | 20.3 | 19.2 | 24.5 | 22.2 | 10.3 |
| Furniture, TV, radio and appliance stores | 40.4 | 38.9 | 3.0 | 42.9 | 43.6 | -1.5 |
|  |  |  |  |  |  |  |
| cosmetics stores | 200.7 | 209.5 | 9.8 | 213.7 | 214.5 | -0.3 |
| Book and stationery stores | 28.3 | 29.7 | 13.7. | 32.5 | 33.2 | -2.3 |
| Florists | 27.3 | 21.7 | 3.2 | 24.2 | 24.9 | -2.7 |
| Jewellery stores | 44.7 | 40.4 | 5.8 | 56.0 | 59.2 | -5.4 |
| Sporting goods and accessories stores | 86.5 | 65.0 | 9.3 | 84.6 | 85.0 | -0.5 |
| Personal accessories stores | 87.2 | 80.4 | 19.4 | 99.1 | 90.8 | 9.2 |
| All other stores | 711.4 | 672.9 | 10.1 | 767.3 | 761.0 | 0.8 |
| Total, all stores | 6,574.5 | 6,130.9 | 9.1 | 6,618.2 | 6,679.3 | -0.9 |

p Preliminary figures
$r$ Revised figures

Retall Trade, April 1980 - Advance Information
Seasonally adjusted retail sales for April 1980 were $\$ 6,618.2$ million, a decrease of $0.9 \%$ from the $\$ 6,679.3$ million recorded in March. Sales were lower in 10 of the 28 trade groups with jewellery stores ( $-5.4 \%$ ), motor vehicle dealers ( $-4.8 \%$ ) and florists ( $-2.7 \%$ ) registering the largest decreases. The biggest gains were shown by all other food stores ( $+13.2 \%$ ), household appliance stores ( $+10.3 \%$ ) and personal accessories stores ( $+9.2 \%$ ). Seven of the 10 provinces had decreased sales from March, ranging from a 3.6\% drop for Manitoba to a $0.7 \%$ decrease for Ontario. Increases were posted in New Brunswick (+2.4\%), Quebec ( $+1.2 \%$ ) and Alberta ( $+0.1 \%$ ).

Total retail trade without seasonal adjustment reached $\$ 6,574.5$ million, up $9.1 \%$ over April 1979. Sales were higher in all of the 28 trade groups with the largest gains for personal accessories stores (+19.4\%), household appliance stores (+19.2\%) and automotive parts and accessories stores ( $+19.1 \%$ ). Sales were higher in eight of the 10 provinces with advances
ranging from 18.8\% for Alberta to 6.7\% for Newfoundland. Sales decreased by 2.9\% in Prince Edward Island and were unchanged for Nova Scotia. Montreal sales increased 6.6\%; Toronto, 10.7\%; Winnipeg, 6.5\%; and Vancouver, 8.3\%.

Revised total retail trade, without seasonal adjustment, for March 1980 was $\$ 6,130.9$ million, unchanged from March 1979.

Cumulative retail sales for the first four months of 1980 totalled $\$ 24,096.6$ million, up $8.6 \%$ over the January-April 1979 period.

For further information, order the April 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 OV4. (see table on next page)

Retail Trade, All Stores, by Province and Selected Metropolitan Areas
April 1980 - Advance Information

|  |  | Unadjusted |  |  | Seasonally Adjusted |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales All Stores |  | Apr. 80/ Apr. 79 | Sales All Stores |  | Apr. 80/ Mar. 80 |
|  |  | $\begin{aligned} & \text { Apr. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ \text { 1980r } \end{gathered}$ |  | $\begin{aligned} & \text { Apr. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ \text { 1980r } \end{gathered}$ |  |
|  |  | (\$ millions) |  | \% | (\$ millions) |  | \% |
| Newfoundland |  | 120.4 | 112.7 | 6.7 | $\cdots 120.9$ | 124.4 | -2.8 |
| Prince Edward Island |  | 27.6 | 25.2 | -2.9 | - 29.4 | 29.7 | -0.9 |
| Nova Scotia |  | 201.1 | 193.7 | - | 205.2 | 211.8 | -3.1 |
| New Brunswick |  | 175.1 | 156.3 | 10.3 | 176.0 | 171.9 | 2.4 |
| Quebec |  | 1,714.0 | 1,540.2 | 8.5 | .1,673.8 | 1,653.8 | 1.2 |
| Ontario |  | 2,292.8 | 2,137.4 | 7.7 | 2,331.5 | 2,347.7 | -0.7 |
| Manitoba |  | 253.1 | 236.8 | 7.8 | 251.1 | 260.4 | -3.6 |
| Saskatchewan |  | 275.0 | 255.4 | 10.6 | 274.2 | 279.4 | -1.8 |
| Alberta |  | 727.2 | 688.3 | 18.8 | 740.8 | . 740.2 | 0.1 |
| British Columbia |  | 772.1 | 767.9 | 9.5 | 797.7 | 820.9 | -2.8 |
| Yukon | - | 4.9 | 5.5 | -1.1 |  |  |  |
| Northwest Territories |  | 11.2 | 11.7 | 19.6 | 17.3 | 18.1 | -4.7 |
| Canada |  | 6,574.5 | 6,130.9 | 9.1 | 6,618.2 | 6,679.3 | -0.9 |
| Montreal |  | 788.6 | 726.7 | 6.6 | - | - |  |
| Toronto |  | 842.0 | 801.8 | 10.7 |  | …: | $\therefore$ - |
| Winnipeg |  | 157.0 | 149.8 | 6.5 | $\therefore$ | $\cdots-$ | . r: |
| Vancouver |  | 386.1 | 392.9 | - 8.3 | $\because$ : | . - | . $\cdot$ - |

p Preliminary figures
$r$ Revised figures

Telephone Statistics, April 1980 - Advance Information
Canada's 13 major telephone systems reported revenues of $\$ 455.1$ million in April 1980, up 9.6\% from a year earlier. Operating expenses increased $20.8 \%$ to $\$ 328.9$ million. Net operating revenue at $\$ 126.2$ million showed a decrease of $11.6 \%$ from April 1979. Telephone toll messages increased $9.3 \%$ to 105.5 million.
For further information, order the April issue of Telephone Statistics (56-002, \$15.00 a year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

Particleboard and Waferboard, April 1980 - Advance Information
Canadian firms produced 42216 cubic metres of waferboard in April 1980, a decrease of $6.1 \%$ from 44980 m 3 a year earlier.

Production of particleboard in the latest month amounted to 61709 m 3 , down 1.3\% from 62516 m 3 in April 1979.

For further information, order the April issue of Particleboard and Waferboard (36-003, \$1.50/\$15), or contact P. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

[^24]Pig iron production totalled $1,065,105$ short tons ( 966247 t ) in the latest month, down from 1,083;824 short tons (983 229 t) in May 1979.
For further information, order the May issue of Steil Ingots and Pig Iron (41-002, \$1.50/\$15), or contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Steel Ingots, Week Ended June 7, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended June 7, 1980 was 347,806 shoirt tons ( 315524 t ), a decrease of $1.8 \%$ from the preceding week's total of 354,203 short tons ( 321328 t ). The comparable week's total in 1979 was 351,805 short tons (319 152 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t ) equalling 100 was 189.8 in current week, 193.3 a week earlier and 192.0 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Regional Services

Statistics Canada has staff to assist
users in Central Inquiries, Ottawa (613-992-4734)
and in eight regional centres across Canada.
Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192.
Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution; User Services, Statistics Canada, Ottawa K1A 0T6.

Viking Building
Crosbie Rd.
St. John's, Nfld.
A1B 3P2
(709-726-0713)
1256 Barrington St.
Hailfax, N.S.
B3J 1 Y6
(902-426-5331)
1500 Atwater Ave.
Montréal, Qué.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave. Winnipeg, Man.
R3C OK4
(204-949-4020)
530 Midtown Centre
Regina, Sask.
S4P 2 B6
(306-359-5405)
10025 106th St.
Edmonton, Alta.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1 B8
(604-666-3695)

Production of Eggs, April 1980 - Advance Information Canadian egg production increased $6.6 \%$ to 39.3 million dozen in April 1980 from 36.9 million dozen a year earlier. The average number of layers was up 7.3\% to 25.0 million from 23.3 million while the number of eggs per 100 layers decreased $0.6 \%$ to 1,885 from 1,897.

For further information, order the April issue of Production and Stocks of Eggs and Poultry (23-003, $\$ 2.50 / \$ 25$ ), or contact P.L. Beerstecher (613-9954853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

International Vessel Traffic Statistics, Fourth Quarter 1979 - Adance Information
Preliminary figures on international vessel traffic compiled from data collected on the A. 6 General Declaration Form are now available for the fourth quarter of 1979.

For further information, order the fourth quarter issue of International Vessel Traffic Statistics (54-004, $\$ 6 / \$ 24)$, or contact S. Pourreaux (613-996-9274), Water Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A OV9.


3 Capital Expenditures of Domestic and Foreign Controlled Establishments in Manufacturing, Mining and Forestry, 1980

2 Farm Cash Receipts, January-April 1980
2 Construction Type Plywood, April 1980
2 Sugar Sales, May 1980
2 Footwear Statistics, April 1980
5 Specified Domestic Electrical Appliances, April 1980
5 Production of Soft Drinks, April 1980
5 Oils and Fats, April 1980
5 Labour Force Survey, May 1980

## Department Stores in Canada, 1978

Just released is the second comprehensive study of department store operations in Canada, Department Stores in Canada, 1978 (catalogue 63-225, $\$ 6$ in Canada, $\$ 7.20$ elsewhere). This report covers current trends and what probably lies ahead for the department store sector. Contents include: concentration of department stores nationally, by province, and at the subprovincial level; department stores in shopping centres; sales per square foot; sales size; and conclusions.

Last year, Statistics Canada published the initial study Department Stores in Canada, 1923-1976, including a 1977 data supplement (catalogue 63-530, $\$ 2.10$ in Canada, $\$ 2.55$ elsewhere), which traced the development of department stores from their appearance on the Canadian scene to 1977. An interesting feature of the original report (copies are still available) was a section on "Potential for Growth". Subsequent information contained in the second report may be compared to the predictions contained in that section in order to ascertain possible changes in long-term trends.

For further information, contact D. Van Luven (613-995-4198)، Analysis and Development Section, Merchandising and Services Division, Statistics Canada، Ottawa K1A OV4.

43-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Domestic Washing Machines and Clothes Dryers, April 1980

## 61-215 (Canada: $\$ 6$; Other Countries: $\$ 7.20$ ) Capital Expenditures of Domestic and Foreign Controlled Establishments in Manufacturing, MIning and Forestry, 1980

## 63-225 (Canada: \$6; Other Countries: \$7.20) Department Stores in Canada, 1978

Farm Cash Receipts, January-April 1980 - Advance Information
Preliminary estimates indicate that during the January to April period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled $\$ 4,757.0$ million, up $3.6 \%$ from the $\$ 4,592.6$ million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-April issue of Farm Cash Receipts (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 T 6$.

## Total Cash Receipts from Farming Operations <br> January-April <br> (millions of dollars)

|  | 1979 | . 1980 |
| :---: | :---: | :---: |
| Prince Edward Island | 47.7 | 47.5 |
| Nova Scotia | 54.4 | 62.7 |
| New Brunswick | 45.7 | 44.3 |
| Quebec | 576.2 | 610.4 |
| Ontario | 1,248.8 | 1,209.6 |
| Manitoba | 393.4 | 427.3 |
| Saskatchewan | 1,084.4 | 1,115.5 |
| Alberta | 973.2 | 1,042:3 |
| British Columbia | 168.8 | 197.4 |
| Canada | 4,592.6 | 4,757.0 |

Construction Type Plywood, April 1980 - Advance Information
Canadian mills produced 233,389,000 square feet (206 $526 \mathrm{m3}$ ) 3/8" ( 9.525 mm ) basis of construction type plywood in the month of April 1980, down from $276,806,000$ square feet ( 244946 m 3 ) a year earlier.

January to April production amounted to $878,864,000$ square feet ( $777707 \mathrm{m3}$ ) in 1980.

For further information, order the April issue of Construction Type Plywood (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Sugar Sales, May 1980 - Advance Information Canadian sugar refiners reported total sales of 81270744 kilograms of all .types of sugar for May 1980. Domestic sales totalled 80925364 kilograms and export'sales amounted to 345380 kilograms

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period, order the May issue of The Sugar Situation (32-013, $\$ 1.50 / \$ 15$ ), available in approximately 10 days, or contact C.A: Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A.OT6:

Footwear Statistics, April 1980-Advance Information Total production of footwear of all kinds for the month of April 1980 was 3,692,192 pairs.
$\therefore$ For further information, order the April issue of Footwear Statistics (33-002; \$1.50/\$15), or contact E. Gluck .(613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.

Capital Expenditures, ManufacturIng, MIning and Forestry Industrles, by Country of Control
1977 to 1980


Capital Expenditures of Domestic and Foreign Controlied Estabiishments in Manufacturing, Mining and Forestry, 1980 (catalogue 61-215, \$6 in Canada, $\$ 7.20$ elsewhere)
Estimates show that U.S.-controlled establishments will account for $42.8 \%$ of total capital expenditures of $\$ 9,072.4$ million by Canadian manufacturing industries during 1980; this marks an increase of \$1,200.5 million ( $44.8 \%$ ) compared to growth of $\$ 357.0$ million (15.4\%) in 1979. Canadian-controlled establishments will contribute $47.9 \%$ of capital expenditures, up $\$ 540.7$ million ( $14.2 \%$ ) in 1980 (the gain in 1979 was $\$ 595.7$ million or $18.6 \%$ ). Establishments controlled by other foreign countries will be responsible for $9.3 \%$ of the manufacturing capital expenditures, an increase of $\$ 10.7$ million ( $1.3 \%$ ).

In mining, where capital expenditures will amount to $\$ 7,164.5$ million, the share of U.S.-controlled establishments will reach $45.6 \%$, a rise of $\$ 825.4$ million (33.8\%) over 1979, which surpasses the growth of $\$ 641.8$ million (35.6\%) recorded from 1978 to 1979. Canadian-controlled establishments will register a similar expansion, growing by $\$ 895.3$ million (42.9\%) to account for 41.7\% of capital expenditures in 1980; in 1979, these establishments were responsible for only $39.6 \%$ of capital expenditures following an increase of
$\$ 462.5$ million (28.4\%). Capital expenditures by the other foreign-controlled establishments will reach $12.7 \%$ of the total, an increase of $\$ 170.9$ million (23.0\%).

In forestry, U.S.-controlled establishments will account for $34.6 \%$ of capital expenditures totalling $\$ 324.3$ million in 1980 and Canadian-controlled establishments for $58.4 \%$. In terms of growth, the respective figures for 1980 are $\$ 9.4$ million ( $9.1 \%$ ) and $\$ 5.1$ million ( $2.8 \%$ ), down significantly from the increases of $\$ 26.8$ million ( $35.2 \%$ ) and $\$ 33.1$ million (21.9\%) recorded in 1979. Establishments controlled by other foreign countries will reach $7.0 \%$ of the total, a rise of $\$ 7.2$ million ( $46.5 \%$ ).

The accompanying table provides an overview of capital expenditures (construction, machinery and equipment) during the last four years, by country of control (United States, other foreign countries, and Canada). For further information, contact Duncan Lusick (613-995-9013), Chief, Capital Expenditure Section, Construction Division, Statistics Canada, Ottawa K1A 0T6.

## Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)




## Labour Force Survey, May 1980

Canada's seasonally adjusted unemployment rate increased to $7.8 \%$ in May 1980 from $7.5 \%$ in April; the rate in May 1979 was $7.6 \%$. The seasonally adjusted participation rate declined to 63.8\% in May from 64.1\% in April. The employment/population ratio was down to $58.8 \%$ from $59.3 \%$ in the preceding month.

Last month, the seasonally adjusted employment level was $10,569,000$, down by 68,000 from April. The level decreased by 40,000 for men 15 to 24 years of age and by 7,000 for women of the same age group. For men 25 and over, the level declined by 19,000, while for women 25 and over, it showed little change. On a provincial basis, the level decreased in Quebec $(-31,000)$. Ontario $(-27,000)$ and New Brunswick $(-4,000)$ while showing little or no change in the other provinces.

Unemployment, seasonally adjusted, totalled 897,000 in May, up by 39,000 from April. The level increased for all major age/sex groups: by 10,000 for men 15-24; by 5,000 for women $15-24$; by 17,000 for men 25 and over; and by 7,000 for women 25 and over. Provincially, the level increased in Ontario ( $+21,000$ ) Nova Scotia $(+3,000)$ and New Brunswick $(+3,000)$ and showed little change elsewhere.

Seasonally adjusted unemployment rates for the provinces in May were as follows, with April rates in brackets: Newfoundland, $13.6 \%$ (13.3\%); Prince Edward Island, $10.8 \%$ (10.3\%); Nova Scotia, 10.3\% (9.5\%); New Brunswick, 11.8\% (10.7\%); Quebec, 9.7\% (9.5\%); Ontario, 7.6\% (7.1\%); Manitoba, 5.7\% (5.9\%); Saskatchewan, $4.0 \%$ (3.8\%); Alberta, 3.8\% (3.6\%); and British Columbia, $7.0 \%$ ( $6.9 \%$ ).

Without seasonal adjustment, the employment level for Canada was $10,612,000$ in May 1980, up from $10,363,000$ a year earlier. The unemployment level was 904,000 compared to 836,000 and the unemployment rate was $7.8 \%$, up from $7.5 \%$ in May 1979.

For further information, order the May issue of The Labour Force (71-001, \$3.50/\$35).

Oils and Fats, April 1980 - Advance Information
Canadian production of all types of deodorized oils in April 1980 totalled 39230 metric tonnes.

Manufacturers' packaged sales of margarine in the latest month were 9581 tonnes and shortening sales amounted to 8252 tonnes.
For further information, order the April issue of Oils and Fats (32-006, \$1.50/\$15), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Production of Soft Drinks, April 1980 - Advance Information
Canadian production of soft drinks in April 1980 was $29,868,000$ gallons ( 135783 kilolitres), up from $27,649,000$ gallons (125 695 kilolitres) a year earlier.

For further information, order the April issue of Monthly Production of Soft Drinks (32-001, $\$ 1.50 / \$ 15)$, or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Specified Domestic Electrical Appliances, April 1980 - Advance Information

Advance information on specified domestic electrical appliances for the month of April 1980 is now available.

For further information, order the April issue of Specified Domestic Electrical Appliances (43-003, $\$ 1.50 / \$ 15)$, or contact J. Pell (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.


Thursday, June 12, 1980


## CONTENTS

2 Net Shipments of Rolled Steel Products, April 1980
2 Pulpwood and Wood Residue, April 1980
3 Stocks of Frozen Poultry Products, June 1, 1980
3 Railway Carloadings, 10 Days Ended May 31, 1980
2 Index Numbers of Farm Prices of Agricultural Products, April 1980
2 Railway Operating Statistics, December 1979

## PUBLICATIONS RELEASED

15-201E (Canada: \$10; Other Countries: \$12) The Input-Output Structure of the Canadian Economy, 1971-76

31-003 (Canada: $\$ 5 / \$ 20$; Other Countries: $\$ 6 / \$ 24$ ) Capacity Utilization Rates in Canadian Manufacturing, First Quarter 1980

32-010 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 1.80 / \$ 18$ ) Stocks of Fruit and Vegetables, May 1, 1980

32-015 (Canada: $\$ 2.50 / \$ 10$; Other Countries: $\$ 3 / \$ 12$ ) Bread and Other Bakery Products, Quarter Ended March 31, 1980

35-213 (\$4.50) Miscellaneous Furniture and Fixtures Manufacturers, 1978
57-001 (Canada: $\$ 2.50 / \$ 15$; Other Countries: $\$ 3 / \$ 30$ ) Electric Power Statistics, March 1980

62-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Consumer Price Index, May 1980 - Available Friday, June 13, 1980 at 7 a.m.

64-001 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Building Permits, March 1980

## Summary of Net Shipments* of Rolled Steel Products

April 1980

|  | Domestic | Export | Total |
| :---: | :---: | :---: | :---: |
|  | Metric tonnes |  |  |
| Ingots and semi-finished shapes | 48777 | 30931 | 79708 |
| Rails and heavy structural shapes | 56686 | 27218 | 83904 |
| Wire rods | 67277 | 50302 | 117579 |
| Structural shapes: |  |  |  |
| Intermediate | 24762 | 16164 | 40926 |
| Bar-sized shapes | 11148 | 332 | 11480 |
| Concrete reinforcing bars | 45420 | 643 | 46063 |
| Other hot rolled bars | 84870 | 14664 | 99534 |
| Tie plates and track material | 7523 | 2168 | 9691 |
| Plates (including plates for pipes and tubes) | 126029 | 18732 | 144761 |
| Hot rolled sheets and strip | 160661 | 24784 | 185445 |
| Cold finished bars | 10720 | 504 | 11224 |
| Cold reduced sheets and strip, cold rolled other, coated | 140833 | 9965 | 150798 |
| Galvanized sheets | 80274 | 10121 | 90395 |
| Total | 864980 | 206528 | 1071508 |

[^25]Pulpwood and Wood Residue, April 1980 - Advance intormation

Roundwood production in Canada increased by 6.4\% to 2560621 cubic metres in April 1980 from 2407306 m3 a year earlier. Receipts of wood residue decreased by $4.5 \%$ to 3312127 m 3 from 3467558 m 3 .

Consumption of roundwood and wood residue decreased by $1.2 \%$ to 7028221 m 3 in the latest month from 7115174 m 3 and the closing inventory of these two products increased by 3.3\% to 24648086 m 3 from 23851945 m3 in April 1979.

For further information, order the April issue of Pulpwood and Wood Residue Statistics (25-001, $\$ 1.50 / \$ 15$ ), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OV6.

Railway Operating Statistics, December 1979 Advance Information
The seven major Canadian railways reported a combined net loss from operations of $\$ 20.4$ million in December 1979. Operating revenue rose $14.3 \%$ from a year earlier to $\$ 356.5$ million while operating expenses increased $13.7 \%$ to $\$ 376.9$ million.

Revenue freight ton-miles were down $3.8 \%$ in December 1979 and freight train-miles decreased $7.2 \%$. Average revenue per ton-mile of freight was 2.450 cents compared to 2.110 cents in December 1978. Passenger-miles decreased $27.6 \%$ to 120.7 million.

For further information, order the December 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 $0 V 1$.

Index Numbers of Farm Prices of Agricultural Products, April 1980 - Advance Information
The Index of Farm Prices of Agricultural Products (1971=100) fell $1.9 \%$ to 240.0 in April 1980 from the March level of 244.7.
The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the Statistics Canada publication Index Numbers of Farm Prices of Agricultural Products (catalogue 62-003, $\$ 1.50 / \$ 15)$. For further information, contact Peter Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## Index Numbers of Farm Prices of Agricultural Products

(1971=100)

|  | April <br> 1980 | March <br> 1980 | April <br> 1979 |
| :--- | ---: | ---: | ---: |
| Canada | 240.0 | 244.7 | 250.3 |
| Prince Edward Island | 227.6 | 225.9 | 252.0 |
| Nova Scotia | 246.8 | 251.0 | 241.6 |
| New Brunswick | 254.0 | 247.7 | 259.2 |
| Quebec | 239.8 | 238.5 | 237.4 |
| Ontario | 218.3 | 225.7 | 234.3 |
| Manitoba* | 250.3 | 258.7 | 263.4 |
| Saskatchewan* | 260.9 | 265.4 | 270.3 |
| Alberta* | 245.9 | 252.1 | 263.5 |
| British Columbia* | 243.4 | 243.3 | 234.7 |

* Based on current initial prices only for wheat, oats and barley for April and March 1980.

Railway Carloadings
10-day Period Ended May 31, 1980

|  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carload trafilc: |  |  |  |
| Short tons, 1980 | 4,646,738 | 3,668,857 | 8,315,595 |
| Short tons, 1979 | 4,195,491 | 3,481,820 | 7,677,311 |
| Metric tonnes, 1980 | 4215450 | 3328331 | 7543781 |
| Metric tonnes, 1979 | 3806085 | 3158654 | 6964739 |
| \% change | 10.8 | 5.4 | 8.3 |
| Cars, 1980 | 65,480 | 52,161 | 117,641 |
| Cars, 1979 | 62,986 | 50,402 | 113,388 |
| \% change | 4.0 | 3.5 | 3.8 |
| Piggyback traffic: |  |  |  |
| Short tons, 1980 | 216,575 | 95,587 | 312,162 |
| Short tons, 1979 | 224,985 | 96,719 | 321,704 |
| Metric tonnes, 1980 | 196474 | 86715 | 283189 |
| Metric tonnes, 1979 | 204103 | 87742 | 291845 |
| \% change | -3.7 | -1.2 | -3.0 |
| Cars, 1980 | 6,830 | 3,514 | 10,344 |
| Cars, 1979 | 7,258 | 3,474 | 10,732 |
| \% change | -5.9 | 1.2 | -3.6 |
| Year-to-date |  |  |  |
| Total carload trafic: |  |  |  |
| Short tons, 1980 | 59,245,971 | 48,624,601 | 107,870,572 |
| Short tons, 1979 | 54,067,739 | 46,876,145 | 100,943,884 |
| Metric tonnes, 1980 | 53747041 | 44111496 | 97858537 |
| Metric tonnes, 1979 | 49049428 | 42525323 | 91574751 |
| \% change | 9.6 | 3.7 | 6.9 |
| Cars, 1980 | 889,923 | 697,411 | 1,587,334 |
| Cars, 1979 | 861,539 | 685,189 | 1,546,728 |
| \% change | 3.3 | 1.8 | 2.6 |
| Piggy back traffic: |  |  |  |
| Short tons, 1980 | 2,971,077 | 1,296,012 | 4,267,089 |
| Short tons, 1979 | 3,474,194 | 1,341,578 | 4,815,772 |
| Metric tonnes, 1980 | 2695316 | 1175722 | 3871038 |
| Metric tonnes, 1979 | 3151736 | 1217059 | 4368795 |
| \% change | -14.5 | -3.4 | -11.4 |
| Cars, 1980 | 93,983 | 48,013 | 141,996 |
| Cars, 1979 | 105,736 | 51,018 | 156,754 |
| \% change | -11.1 | -5.9 | -9.4 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised

Railway Carloadings, 10 Days Ended May 31, 1980 (Published only in the Daily)
Revenue tonnage loaded by railways in Canada totalled 7.5 million $t$ ( 8.3 million short tons) in the last 10 days of May, an increase of $8.3 \%$ from the corresponding period in 1979. Tonnage increased $10.8 \%$ in the East and $5.4 \%$ in the West.

Container-trailer (piggyback) tonnages (included above) fell $3.7 \%$ in the East and $1.2 \%$ in the West to register an over-all decrease of $3.0 \%$.

In the period from January 1 to May 31, 1980, rail freight loadings aggregated 97.9 million t (107.9 million short tons), up $6.9 \%$ from the 1979 level. During the same cumulative period cars loaded increased by 2.6\% while container-trailer (piggyback) traffic declined by 11.4\%.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Stocks of Frozen Poultry Products, June 1, 1980 Advance Information
Cold storage holdings of frozen poultry products at June 1, 1980 amounted to 41084 metric tonnes compared with last year's corresponding total of 33560 tonnes.

For further information, order the April issue of Production and Stocks of Eggs and Poultry (23-003, $\$ 2.50 / \$ 25$ ), or contact P.L. Beerstecher (613-9954859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.


Friday, June 13, 1980

## CONTENTS



2 Phonograph Records and Pre-recorded Tapes, April 1980
2 Highway, Road, Street and Bridge General Contracting Industry, 1978
3 Other Miscellaneous Manufacturing Industries, 1978
3 Manufacturers of Industrial Chemicals (Organic), n.e.s., 1978
3 Manufacturers of Industrial Chemicals (Inorganic), n.e.s., 1978
4 Manufacturers of Pigments and Dry Colours, 1978
4 Paint and Varnish Manufacturers, 1978
4 Manufacturers of Miscellaneous Electrical Products, 1978
5 Manufacturers of Major Appliances (Electric and Non-electric), 1978

## PUBLICATIONS RELEASED

65-007 (Canada: $\$ 5 / \$ 50$; Other Countries: $\$ 6 / \$ 60$ ) Imports by Commodities, March 1980

71-001 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) The Labour Force, May 1980

83-521E (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Retirement and Mortality, An Examination of Mortality in a Group of Retired Canadians, 1971-1974, by O.B. Adams and L.A. Lefebvre

## Principal Operating Statistics for Highway, Road, Street and Bridge General Contractors, Canada, Regions and Provinces <br> 1978

| Item | Canada | Newfoundland and Prince Edward Island | Nova Scotia | New Brunswick | Quebec |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total establishments | 942 | 37 | 29 | 36 | 206 |
| Income Statement: | (in dollars) |  |  |  |  |
| Total operating revenue | 2,378,863,849 | 63,740,157 | 95,280,383 | 63,637,450 | 552,727,403 |
| Construction revenue | 2,215,949,689 | 59,823,222 | 87,790,663 | 60,929,532 | 514,959,966 |
| Other revenue | 162,914,160 | 3,916,935 | 7,489,720 | 2,707,918 | 37,767,437 |
| Total operating costs | 2,301,994,469 | 62,623,052 | 90,506,958 | 62,866,706 | 548,745,834 |
| Payments to sub-contractors | 305,243,443 | 3,522,010 | 3,346,323 | 4,611,973 | 99,238,521 |
| Materials | 551,909,648 | 17,806,581 | 25,238,953 | 16,924,351 | 140,602,317 |
| Wages | 516,063,092 | 14,653,477. | 22,922,313 | 12,938,491 | 117,901,986 |
| Salaries | 124,019,250 | 3,406,736 | 6,481,339 | 3,082,147 | 27,535,272 |
| Repairs to machinery and equipment | 187,935,551 | 5,020,395 | 7,748,764 | 5,847,250 | 37,762,355 |
| Repairs to buildings and other structures | 6,986,115 | 63,697 | 167,478 | 73,391 | 4,033,914 |
| Depreciation | 120,404,854 | 3,036,750 | 3,559,327 | 4,545,904 | 22,589,897 |
| Other costs | 489,432,516 | 15,113,406 | 21,042,461 | 14,843,199 | 99,081,572 |
| Net operating profit (loss) before taxes | 76,869,380 | 1,117,105 | 4,773,425 | 770,744 | 3,981,569 |
| Profit | 113,620,471 | 2,079,329 | 5,600,838 | 2,661,895 | 19,827,126 |
| Loss | -36,751,091 | -962,224 | -827,413 | -1,891,151 | -15,845,557 |
|  | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia |
| Total establishments | 205 | 67 | 69 | 148 | 145 |
| Income Statement: | (in dollars) |  |  |  |  |
| Total operating revenue | 697,935,800 | 97,942,206 | 75,915,986 | 424,884,680 | 306,799,784 |
| Construction revenue | 629,604,751 | 92,063,360 | 71,826,156 | 402,604,753 | 296,347,286 |
| Other revenue | 68,331,049 | 5,878,846 | 4,089,830 | 22,279,927 | 10,452,498 |
| Total operating costs | 676,226,795 | 95,677,154 | 72,329,547 | 403,593,005 | 289,425,418 |
| Payments to sub-contractors | 92,535,529 | 8,562,732 | 5,206,145 | 53,757,220 | 34,462,990 |
| Materials | 191,086,835 | 19,502,203 | 5,484,646 | 76,407,593 | 58,856,169 |
| Wages | 150,299,514 | 22,605,359 | 17,247,780 | 92,422,852 | 65,071,320 |
| Salaries | 37,738,823 | 5,635,223 | 4,051,946 | 20,931,640 | 15,156,124 |
| Repairs to machinery and equipment | 43,224,303 | 11,133,840 | 9,001,014 | 37,374,045 | 30,823,585 |
| Repairs to buildings and other structures | 1,152,908 | 170,921 | 471,695 | 391,672 | 460,439 |
| Depreciation | 30,362,845 | 7,303,208 | 7,696,402 | 23,666,054 | 17,644,467 |
| Other costs | 129,826,038 | 20,763,668 | 23,169,919 | 98,641,929 | 66,950,324 |
| Net operating profit (loss) before taxes | 21,709,005 | 2,265,052 | 3,586,439 | 21,291,675 | 17,374,366 |
| Profit | 28,078,922 | 4,260,013 | 5,034,171 | 25,655,292 | 20,422,885 |
| Loss | -6,369,917 | -1,994,961 | -1,447,732 | -4,363,617 | -3,048,519 |

Highway, Road, Street and Bridge General Contracting Industry, 1978 - Advance Information
The 942 establishments classified to the highway, road, street and bridge construction industry had total operating revenues of $\$ 2,378,863,849$ in 1978. The total included $\$ 2,215,949,689$ of operating revenues derived from new and repair construction activity and $\$ 162,914,160$ from various non-construction sources such as the sale of asphalt, ready-mix concrete, sand, gravel, rental of equipment, snow removal, etc.
The accompanying table presents a brief summary of the results of the 1978 census of the construction industry for establishments classified as general contractors in the highway, road, street and bridge construction industry.

Detailed summaries and financial ratios will be available soon in the publication Highway, Road, Street and Bridge Contracting Industry (catalogue 64206). The statistical information is broken down into industry and size groups. Further selected advance
information may be obtained by contacting S. Parent (613-995-8423), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A $0 T 6$.

Phonograph Records and Pre-recorded Tapes, April 1980 - Advance Information
Canadian manufacturers produced $5,909,926$ phonograph records in April 1980, down from 6,852,741 a year earlier.

Production of pre-recorded tapes declined to 992,599 in the latest month from 1,429,578 in April 1979.

For further information, order the April issue of Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada (47-004, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Selected Principal Statistics for Other Miscellaneous Manufacturing Industries -
1977 and 1978 - Advance Information

| S.I.C. 3999 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 362 | 434 | 19.8 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,271 | 6,085 | 15.4 |
| Man-hours paid | 000's | 10,508 | 11,963 | 13.8 |
| Manufacturing wages | \$000 | 45,427 | 56,316 | 23.9 |
| Cost of fuel and electricity | \$000 | 2,026 | 2,393 | 18.1 |
| Value of shipments and amount |  |  |  |  |
|  |  |  |  |  |
| received for work done | \$000 | 187,502 | 223,689 | 19.3 |
| Value added | \$000 | 106,227 | 126,306 | 18.9 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 6,779 | 7,618 | 12.4 |
| Total salaries and wages | \$000 | 65,509 | 78,150 | 1.2 |
| Total value added | \$000 | 115,907 | 135,525 | 16.9 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Miscellaneous Manufacturing Industries, 1978 (47-205, \$6).

## Selected Principal Statistics for Manufacturers of Industrial Chemicals (Organic), n.e.s.

1977 and 1978 - Advance Information

| S.I.C. 3783 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 38 | 37 | -2.6 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,159 | 5,657 | -8.2 |
| Man-hours paid | 000's | 13,304 | 12,573 | -5.5 |
| Manufacturing wages | \$000 | 110,311 | 107,870 | -2.2 |
| Cost of fuel and electricity | \$000 | 142,786 | 150,226 | 5.2 |
| Cost of materials and supplies | \$000 | 834,177 | 819,524 | -1.8 |
| Value of shipments and amount received for work done | \$000 | 1,391,123 | 1,444,722 | 3.9 |
| Value added | \$000 | 451,187 | 488,718 | 8.3 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 11,796 | 11,297 | -4.2 |
| Total salaries and wages | \$000 | 232,979 | 239,267 | 2.7 |
| Total value added | \$000 | 521,190 | 534,104 | 2.5 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Manufacturers of Industrial Chemicals, 1978 (46-219, \$4.50).

## Selected Principal Statistics for Manufacturers of Industrlal Chemicals (Inorganic), n.e.s.

1977 and 1978 - Advance Information

| S.I.C. 3782 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 87 | 97 | 11.5 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,456 | 6,864 | 6.3 |
| Man-hours paid | 000's | 14,183 | 15,045 | 6.1 |
| Manufacturing wages | \$000 | 117,339 | 132,857 | 13.2 |
| Cost of fuel and electricity | \$000 | 172,447 | 276,759 | 60.5 |
| Cost of materials and supplies | \$000 | 423,400 | 508,981 | 20.2 |
| Value of shipments and amount |  |  |  |  |
| received for work done | \$000 | 1,021,514 | 1,405,884 | 37.6 |
| Value added | \$000 | 422,875 | 614,741 | 45.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 10,369 | 12.797 | 23.4 |
| Total salaries and wages | \$000 | 197,636 | 262,481 | 32.8 |
| Total value added | \$000 | 458,039 | 690,092 | 50.7 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Manufacturers of Industrial Chemicals, 1978 (46-219, \$4.50).

Selected Principal Statistics for Manufacturers of Pigments and Dry Colours
1977 and 1978 - Advance Information

| S.I.C. 3781 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 16 | 18 | 12.5 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 1,030 | 940 | -8.7 |
| Man-hours paid | 000's | 2,102 | 1,970 | -6.3 |
| Manufacturing wages | \$000 | 16,338 | 15,970 | -2.3 |
| Cost of fuel and electricity | \$000 | 9,230 | 11,043 | 19.6 |
| Cost of materials and supplies | \$000 | 68,259 | 78,208 | 14.6 |
| Value of shipments and amount | \$000 | 153247 | 159,414 | 4.0 |
| Value added | \$000 | 74,694 | 72,697 | -2.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,522 | 1,485 | -2.4 |
| Total salaries and wages | \$000 | 24,922 | 26,367 | 5.8 |
| Total value added | \$000 | 76,921 | 76,582 | -0.4 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Manufacturers of Industrial Chemicals, 1978 (46-219, \$4.50).

## Selected Princlpal Statistics for Paint and Varnish Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 375 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 130 | 150 | 15.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,780 | 3,705 | -2.0 |
| Man-hours paid | 000's | 7,779 | 7,765 | -0.2 |
| Manufacturing wages | \$000 | 47,040 | 47,906 | 1.8 |
| Cost of fuel and electricity | \$000 | 3,899 | 4,710 | 20.8 |
| Cost of materials and supplies | \$000 | 285,884 | 304,907 | 6.7 |
| Value of shipments and amount received for work done | \$000 | 534,220 | 582,224 | 9.0 |
| Value added | \$000 | 249,470 | 280,716 | 12.5 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 7,865 | 7,544 | -4.1 |
| Total salaries and wages | \$000 | 108,088 | 106,543 | -1.4 |
| Total value added | \$000 | 284,465 | 314,044 | 10.4 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Paint and Varnish Manufacturers, 1978 (46-210, \$4.50).

Selected Principal Statistics for Manufacturers of Miscellaneous Electrical Products
1977 and 1978 - Advance Information

| S.I.C. 3399 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 100 | 118 | 18.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 7,492 | 9,111 | 7.2 |
| Man-hours paid | 000's | 14,342 | 18,978 | 32.3 |
| Manufacturing wages | \$000 | 72,873 | 102,115 | 40.1 |
| Cost of fuel and electricity | \$000 | 4,938 | 6,896 | 39.7 |
| Cost of materials and supplies | \$000 | 151,107 | 218,338 | 44.5 |
| Value of shipments and amount 218,338 |  |  |  |  |
| received for work done Value added | $\$ 000$ $\$ 000$ | 340,896 190,874 | 481,118 264,287 | 38.5 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 9,619 | 10,710 | 11.3 |
| Total salaries and wages | \$000 | 104,645 | 164,127 | 56.8 |
| Total value added | \$000 | 200,140 | 301,032 | 50.4 |

For further information, contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Manufacturers of Miscellaneous Electrical Products, 1978 (43-210, \$4.50).

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

Viking Building
Crosbie Rd.
St. John's, Nfid. A1B 3P2 (709-726-0713) 1256 Barrington St. Halifax, N.S. B3J 1 Y6
(902-426-5331)
1500 Atwater Ave. Montréal, Qué.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E. Toronto, Ont.
M4T 1M4
(416-966-6586)

266 Graham Ave.

## Winnipeg, Man.

R3C OK4
(204-949-4020)
530 Midtown Centre Regina, Sask.

## S4P 2B6

(306-359-5405)
10025 106th St.
Edmonton, Alia.
T5J 1G9
(403-420-3027)
1145 Robson St.
Vancouver, B.C.
V6E 1B8
(604-666-3695)

Selected Principal Statistics for Manufacturers of Major Appliances (Electric and Non-electric)
1977 and 1978 - Advance Information

| S.I.C. 332 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 28 | 35 | 25.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 7,969 | 8,245 | 3.5 |
| Man-hours paid | 000's | 16,430 | 16,914 | 2.9 |
| Manufacturing wages | \$000 | 94,372 | 105,234 | 11.5 |
| Cost of fuel and electricity | \$000 | 7,493 | 8,495 | 13.4 |
| Cost of materials and supplies | \$000 | 337,530 | 368,942 | 9.3 |
| Value of shipments and amount received for work done | \$000 | 576,407 | 698,707 | 21.2 |
| Value added | \$000 | 225,524 | 320,100 | 41.9 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 11,170 | 12,806 | 14.6 |
| Total salaries and wages | \$000 | 142,916 | 181,370 | 26.9 |
| Total value added | \$000 | 259,979. | 346,331 | 33.2 |

For further information, contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Manufacturers of Major Appliances (Electric and Non-electric), 1978 (43204, \$4.50).


Monday, June 16, 1980

## CONTENTS

2 Consumer Price Index, May 1980



## PUBLICATIONS RELEASED

32-225 (\$4.50) Tobacco Products Industries, 1978
33-002 (Canada: $\$ .150 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Footwear Statistics, April 1980
35-211 (\$4.50) Household Furniture Manufacturers, 1978
36-206 (\$4.50) Miscellaneous Paper Converters, 1978
41-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Steel Ingots and Pig Iron, May 1980

41-006 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Steel Wire and Specified Wire Products, April 1980
46-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Specified Chemicals, April 1.980

72-002 (Canada: \$4/\$40; Other Countries: \$4.80/\$48) Employment, Earnings and Hours, February 1980
87-604 (Canada: \$7; Other Countries: \$8.40) Culture Statistics, Book Publishing: A Financial Analysis, 1975-1977

## Service Bulletin:

51-004 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Aviation Statistics Centre - Vol. 12, No. 6, Canadian Air Transport Industry, Summary Statistics

87-001 (Canada: \$1.50/\$15; Other Countries: $\$ 1.80 / \$ 18$ ) Culture Statistics - Vol. 3, No. 4, Travel Price Index, 1979; Newspapers in Canada, 1978

## The Consumer Price Index and Major Components, Canada

(1971=100)

|  | Indexes |  |  | Percentage Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May 1980 from |  |
|  | $\begin{aligned} & \text { May } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1979 \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1979 \end{gathered}$ |
| All items | 207.6 | 205.2 | 189.7 | 1.2 | 9.4 |
| Food | 253.8 | 251.5 | 234.8 | 0.9 | 8.1 |
| All items excluding food Housing | 192.4 198.6 | 190.2 197.3 | 175.2 184.2 | 1.2 0.7 | 9.8 |
| Clothing | 178.3 | 177.5 | 157.4 | 0.4 | 7.8 13.3 |
| Transportation | 197.3 | 195.3 | 176.3 | 1.0 | 11.9 |
| Health and personal care | 197.5 | 195.0 | 179.5 | 1.3 | 10.0 |
| Recreation, reading and education | 172.5 | 168.4 | $156.9{ }^{\text { }}$ | 2.4 | 9.9 |
| Tobacco and alcohol | 185.1 | 178.0 | 168.1 | 4.0 | 10.1 |
| Purchasing power of the 1971 consumer dollar | 0.48 | 0.49 | 0.53 |  |  |
| All-items Consumer Price index converted to 1961=100 | 276.9 |  |  | $\cdots$ |  |

Consumer Price Index, May 1980 (62-001, \$2.50/\$25) National Highlights
The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by $1.2 \%$ in May to a level of 207.6, up from the level of 205.2 registered in April. As a result, the 12-month increase between May 1979 and May 1980 stood at $9.4 \%$, up marginally from the $9.2 \%$ increase registered between April 1979 and April 1980. Higher prices for tobacco and alcohol products, food, recreation, education and reading and transportation as well as increased housing charges were the major contributing factors in the $1.2 \%$ rise in the all-items index. The index for all items excluding food also increased by $1.2 \%$ in the latest month, up from the $0.7 \%$ advance registered in April. The food index rose by $0.9 \%$ between early April and early May, up from the $0.3 \%$ increase registered in April.

Higher prices for selected fresh vegetables were largely responsible for the $1.1 \%$ increase in the food-at-home index. Also contributing to this increase were higher prices for selected dairy products, turkey, soft drinks, sugar and for bakery products. The impact of these increases was somewhat dampened by lower prices for selected beef and pork cuts and for chicken. In May, the food-at-home index stood 7.9\% above its level of May 1979. The food-away-from-home index advanced by $0.2 \%$ in May, representing an increase of $9.0 \%$ over the same month of 1979.

Higher prices for alcoholic beverages and tobacco products, reflecting increased supplier costs and/or the lagged impact of higher federal excise taxes, coupled with increased homeownership charges were significant contributing factors to the $1.2 \%$ increase in the index for all items excluding food. Other notable contributing influences to this latest monthly increase included higher prices for new cars, resulting in part from the removal of rebates on certain models, and for home and outdoor recreational equipment items and household furnishings and equipment. Gasoline prices increased as did selected air fares. Charges for clothing services and for men's haircuts and women's hairdressing services also advanced. Between May 1979 and May 1980, the index for all items excluding food advanced by $9.8 \%$.

Viewed in terms of goods and services, the price level for goods advanced by $1.4 \%$ in the latest month, while that for services increased by $0.7 \%$. As a result, between May 1979 and May 1980, the price level for goods advanced by $10.5 \%$ while that for services rose by $7.7 \%$.

On a seasonally adjusted basis, the All-items CPI rose by $1.0 \%$ between April and May: this comprised a $0.4 \%$ increase in the food index and a $1.1 \%$ increase in the index for all items excluding food.

## City Highlights

Between April and May, consumer prices rose in all cities for which CPIs are produced with increases ranging from $0.9 \%$ in Halifax to $1.4 \%$ in Charlottetown/ Summerside and Saskatoon. The higher prices for tobacco products, alcoholic beverages, selected new model cars and for gasoline were in evidence in all cities.

## Main Contributors to Monthly Changes In the All-Items Index, by City

## St. John's

The all-items index advanced 1.0\% in May due largely to higher prices for alcoholic beverages, new automobiles, gasoline and to increased charges of owned accommodation. Higher prices were also recorded for fresh vegetables, poultry and soft drinks while meat prices declined. A decrease was also noted in electricity charges. Between May 1979 and May 1980, the all-items index rose 10.5\%.

## Charlottetown / Summerside

Higher prices for alcoholic beverages, new automobiles and gasoline, combined with increased electricity charges accounted for the major part of the 1.4\% increase recorded by the all-items index in May. Owned accommodation charges, taxi fares, clothing service charges and prices for cigarettes also increased. Fresh vegetable prices advanced while beef, pork and poultry prices declined. The all-items index rose 10.1\% between May 1979 and May 1980.
(continued)

Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada*

|  | All items |  | Food |  | - All items excluding food |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted | Seasonally adjusted** | Unadjusted | Seasonally adjusted** | Unadjusted | Seasonally adjusted** |
| 1978 |  |  |  |  |  |  |
| January | 0.4 | . . | 0.8 | $\because$ | 0.2 |  |
| February | 0.7 |  | 0.7 |  | $\therefore \quad 0 \cdot 0.6$ |  |
| March | 1.1 |  | 1.4 |  | 1.1 |  |
| April | 0.2 |  | 1.7 | $\ldots$ | -0.4 |  |
| May | 1.4 |  | 3.3 |  | 0.6 | $\therefore$ |
| June | 0.9 |  | 2.0 | . | 0.4 |  |
| July | 1.5 |  | 4.0 | $\cdots$ | 0.4 |  |
| August | 0.1 |  | -1.4 |  | 0.7 | - . . . |
| September | -0.2 |  | -2.4 |  | 0.7 |  |
| October | 1.0 | 0.9 | 1.2 | 1.5 | 1.0 | 0.7 |
| November | 0.8 | 0.6 | 0.3 | 0.7 | $\bigcirc 0.9$ | 0.7 |
| December | 0.3 | 0.5 | 0.6 | 0.7 | 0.2 | 0.4 |
| 1979 |  |  |  |  |  |  |
| January | 0.8 | 0.7 | 1.9 | 1.8 | 0.5 | 0.4 |
| February | 0.9 | 0.8 | 2.5 | 2.2 | 0.5 | 0.5 |
| March | 1.2 | 1.3 | 2.5 | 2.4 | 0.8 | 0.9 |
| April | 0.7 | 0.8 | 1.0 | 1.0 | $0: 6$ | 0.6 |
| May | 1.0 | 0.8 | 0.6 | 0.1 | 1.1 | 1.0 |
| June | 0.5 | 0.4 | 0.5 | 0.1 | 0.5 | 0.6 |
| July | 0.8 | 0.7 | 1.7 | 0.7 | 0.6 | 0.6 |
| August | 0.4 | 0.5 | -0.7 | -0.2 | 0.7 | 0.7 |
| September | 0.9 | 1.2 | 0.2 | 1.2 | 1.1 | 1.2 |
| October | 0.7 | 0.6 | 0.7 | 1.0 | 0.8 | 0.5 |
| November | 1.0 | 0.8 | 0.2 | 0.5 | 1.2 | 0.9 |
| December | 0.6 | 0.8 | 1.4 | 1.6 | 0.3 | 0.6 |
| 1980 |  |  |  |  |  |  |
| January | 0.6 | 0.5 | 0.3 | 0.1 | 0.7 | 0.6 |
| February | 0.8 | 0.8 | 1.4 | 1.2 | 0.8 | 0.7 |
| March | 1.1 | 1.1 | 0.9 | 0.8 | 1.1 | 1.2 |
| April | 0.6 | 0.7 | 0.3 | 0.3 | 0.7 | 0.8 |
| May | 1.2 | 1.0 | 0.9 | 0.4 | 1.2 | 1.1 |

*For information on seasonal adjustment procedures see "Technical Notes (The Consuiner Price Index) - Seasonal Adjustment of the Canada Consumer Price Index".
** For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).

## Halifax

The $0.9 \%$ increase in the all-items index for May resulted largely from higher prices for alcoholic beverages, selected recreational equipment items, gasoline and for new automobiles. Local transit fares, owned accommodation charges and cigarette prices
also advanced while furniture and clothing prices declined. Fresh vegetable prices rose but beef prices declined. Between May 1979 and May 1980, the allitems index increased $9.9 \%$.

## Salnt John

The $1.3 \%$ increase in the all-items index for May resulted primarily from higher prices for alcoholic beverages, new automobiles, selected recreational equipment items and from an increase in owned accommodation charges. Prices for cigarettes, fresh vegetables, pork and soft drinks also advanced while those for beef fell. The all-items index rose 9.3\% between May 1979 and May 1980.

## Quebec Clity

The $1.1 \%$ rise in the all-items index for May resulted mainly from higher prices for alcoholic beverages, cigarettes, selected recreational equipment items, new
automobiles, gasoline and from increased owned accommodation charges. Higher prices were also reported for fresh vegetables, bread and turkey, while beef, pork and chicken prices fell. The all-items index in May 1980 was $10.3 \%$ higher than that for May 1979.

## Montreal

The all-items index rose $1.2 \%$ in May due largely to higher prices for alcoholic beverages, cigarettes, selected recreational equipment items, new automobiles, gasoline and to higher owned accommodation charges. Prices for fresh vegetables, turkey, sugar and bread increased while those for meat declined. Between May 1979 and May 1980, the all-items index advanced $9.4 \%$.
(continued)

## Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted - Concluded

(1971=100)

| Major components, sub-groups and special aggregates | Indexes | Percentage Change |  |
| :---: | :---: | :---: | :---: |
|  |  | May 1980 from |  |
|  | $\begin{gathered} \text { May } \\ 1980 \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1979 \end{gathered}$ |
| Reclassified by goods and services |  |  |  |
| Goods and services | 207.6 | 1.2 | 9.4 |
| Goods | 213.8 | 1.4 | 10.5 |
| Durable goods | 168.7 | 2.2 | 11.3 |
| Semi-durable goods | 170.2 | 0.7 | 10.5 |
| Non-durable goods | 237.0 | 1.3 | 10.2 |
| Non-durable goods excluding food | 207.0 | 1.6 | 12.7 |
| Goods excluding food | 185.6 | 1.6 | 11.7 |
| Services | 199.3 | 0.7 | 7.7 |
| Services excluding shelter services | 208.0 | 0.7 | 8.8 |
| Special aggregates |  |  |  |
| All-items excluding food | 192.4 | 1.2 | 9.8 |
| All-items excluding energy | 204.0 | 1.1 | 8.9 |
| All-items excluding food and energy | 186.3 | 1.2 | 9.1 |
| All-items excluding housing | 212.3 | 1.3 | 10.2 |
| All-items excluding shelter | 211.8 | 1.2 | 10.1 |
| Energy | 257.7 | 0.7 | 15.8 |
| Food and energy | 255.9 | 0.9 | -9.9 |
| Footwear | 186.1 | 0.7 | 15.9 |

## Ottawa

Higher prices for selected alcoholic beverages, new automobiles and gasoline, combined with increased owned accommodation charges accounted for the major part of the $1.1 \%$ increase in the all-items index for May. Price increases were reported also for furniture and floor coverings, and for clothing services. Prices for fresh vegetables, turkey, sugar and soft drinks advanced while beef, pork and bread prices declined. Between May 1979 and May 1980, the allitems index rose by $8.7 \%$.

## Toronto

Higher prices for fresh vegetables, turkey, sugar, soft drinks, alcoholic beverages and cigarettes contributed significantly to the $1.1 \%$ increase in the all-items index for May. Price advances were also recorded for selected recreational equipment items, new cars, gasoline and personal care services. Pork and chicken prices fell. Between May 1979 and May 1980, the allitems index rose 9.6\%.

## Thunder Bay

The rise of $1.0 \%$ in the all-items index for May resulted primarily from higher owned accommodation charges and increased prices for selected recreational equipment items, alcoholic beverages, new automobiles and gasoline. Higher prices were also reported for fresh produce and turkey while prices for meat, chicken and coffee fell. Between May 1979 and May. 1980, the allitems advanced 9.3\%.

## Winnipeg

The all-items index rose $1.2 \%$ in May due mainly to higher prices for alcoholic beverages, selected recreational items and increased owned accommodation charges. Higher prices were also observed for new cars and gasoline. Prices for fresh vegetables and soft drinks advanced while lower prices were recorded for meat and chicken. The all-items index increased 9.1\% between May 1979 and May 1980.

## Regina

In May, the all-items index advanced 1.1\% as a result of increased owned accommodation charges and higher prices for new cars and alcoholic beverages. Increased prices were also registered for outdoor recreation equipment items, gasoline, men's wear and household furnishings and equipment. Fresh vegetable prices advanced while lower prices were reported for beef, pork, chicken and fresh fruit. Between May 1979 and May 1980, the all-items index rose $9.2 \%$.

## Saskatoon

The $1.4 \%$ increase in the all-items index for May was mainly attributable to higher prices for alcoholic beverages, new cars and household furnishings and equipment. Increased prices were also recorded for outdoor recreation equipment items as well as for owned accommodation charges. Pork, poultry and fresh fruit prices declined while those for fresh vegetables and soft drinks rose. The all-items index advanced $10.2 \%$ between May 1979 and May 1980.

## Edmonton

The rise in the all-items index of $1.1 \%$ in May resulted largely from higher owned accommodation charges and higher prices for alcoholic beverages, new cars and gasoline. Higher prices were also recorded for household furnishings and equipment. Prices for fresh vegetables and dairy products increased while beef and chicken prices declined. The all-items index rose 9.4\% between May 1979 and May 1980.
(continued)

## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure within each city the percentage change in consumer prices from the base period to subsequent time periods. They cannot be used to compare levels of prices between cities.*

|  | $\begin{gathered} \text { All } \\ \text { items } \end{gathered}$ | Food | Housing | Cloth ing (1 | $\begin{aligned} & \text { Trans- } \\ & \text { porta- } \\ & \text { tion } \\ & 71=100 \text { ) } \end{aligned}$ | Health and personal care | Recreation reading and education | Tobacco and alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| St. John's |  |  |  |  |  |  |  |  |
| May 1980 Index | 220.1 | 277.9 | 219.9 | 169.3 | 198.5 | 211.0 | 165.8 | 188.6 |
| April 1980 Index | 217.9 | 275.7 | 219.0 | 168.6 | 195.3 | 210.6 | 163.8 | 181.9 |
| \% change from April 1980 | 1.0 | 0.8 | 0.4 | 0.4 | 1.6 | 0.2 | 1.2 | 3.7 |
| \% change from May 1979 | 10.1 | 8.3 | 10.1 | 12.1 | 12.7 | 11.8 | 7.7 | 14.1 |
| Charlottetown/Summerside** |  |  |  |  |  |  |  |  |
| May 1980 Index | 165.8 | 174.4 | 167.4 | 148.9 | 168.0 | 161.1 | 143.2 | 160.2 |
| April 1980 Index | 163.5 | 173.3 | 166.0 | 147.5 | 165.1 | 159.0 | 140.8 | 150.5 |
| \% change from April 1980 | 1.4 | 0.6 | 0.8 | 0.9 | 1.8 | 1.3 | 1.7 | 6.4 |
| \% change from May 1979 | 10.2 | 8.3 | 8.6 | 12.7 | 13.2 | 7.7 | 9.1 | 16.0 |
| Halifax |  |  |  |  |  |  |  |  |
| May 1980 Index | 204.5 | 250.1 | 199.0 | 172.3 | 197.6 | 183.9 | 163.6 | 177.2 |
| April 1980 Index | 202.6 | 249.2 | 198.6 | 173.1 | 195.8 | 182.5 | 159.5 | 165.8 |
| \% change from April 1980 | 0.9 | 0.4 | 0.2 | -0.5 | 0.9 | 0.8 | 2.6 | 6.9 |
| \% change from May 1979 | 9.9 | 9.1 | 8.2 | 16.0 | 11.1 | 10.1 | 9.2 | 10.0 |
| Saint John |  |  |  |  |  |  |  |  |
| May 1980 Index | 208.2 | 253.8 | 203.3 | 166.9 | 198.5 | 192.0 | 181.9 | 176.4 |
| April 1980 Index | 205.6 | 251.8 | 202.0 | 165.7 | 196.3 | 190.5 | 177.3 | 164.8 |
| \% change from April 1980 | 1.3 | 0.8 | 0.6 | 0.7 | 1.1 | 0.8 | 2.6 | 7.0 |
| \% change from May 1979 | 9.3 | 7.5 | 8.4 | 13.0 | 12.2 | 7.6 | 10.4 | 9.9 |
| Quebec |  |  |  |  |  |  |  |  |
| May 1980 Index | 205.3 | 251.7 | 198.9 | 158.9 | 198.6 | 193.7 | 173.7 | 189.0 |
| April 1980 Index | 203.0 | 249.0 | 198.0 | 158.1 | 196.8 | 191.0 | 170.7 | 180.8 |
| \% change from April 1980 | 1.1 | 1.1 | 0.5 | 0.5 | 0.9 | 1.4 | 1.8 | 4.5 |
| \% change from May 1979 | 10.3 | 9.3 | 8.7 | 11.8 | 12.8 | 9.4 | 11.0 | 12.0 |
| Montreal |  |  |  |  |  |  |  |  |
| May 1980 Index | 204.9 | 252.6 | 188.4 | 175.2 | 198.8 | 200.8 | 174.0 | 194.7 |
| April 1980 Index | 202.4 | 250.5 | 187.4 | 173.9 | 196.6 | 198.0 | 169.9 | 184.7 |
| \% change from April 1980 | 1.2 | 0.8 | 0.5 | 0.7 | 1.1 | 1.4 | 2.4 | 5.4 |
| \% change from May 1979 | 9.4 | 7.3 | 7.8 | 11.3 | 12.6 | 13.5 | 8.8 | 12.9 |
| Ottawa |  |  |  |  |  |  |  |  |
| May 1980 Index | 204.0 | 240.6 | 196.2 | 193.6 | 198.2 | 190.1 | 164.9 | 186.5 |
| April 1980 Index | 201.8 | 237.6 | 194.5 | 192.2 | 196.4 | 188.3 | 162.6 | 183.2 |
| \% change from April 1980 | 1.1 | 1.3 | 0.9 | 0.7 | 0.9 | 1.0 | 1.4 | 1.8 |
| \% change from May 1979 | 8.7 | 7.6 | 7.9 | 11.9 | 11.2 | 10.4 | 8.7 | 6.0 |
| Toronto |  |  |  |  |  |  |  |  |
| May 1980 Index | 206.3 | 247.6 | 197.2 | 182.3 | 198.1 | 208.2 | 172.1 | 182.4 |
| April 1980 Index | 204.1 | 244.6 | 195.8 | 181.2 | 196.2 | 205.1 | 168.4 | 177.6 |
| \% change from April 1980 | 1.1 | 1.2 | 0.7 | 0.6 | 1.0 | 1.5 | 2.2 | 2.7 |
| \% change from May 1979 | 9.6 | 8.6 | 8.1 | 14.2 | 12.0 | 9.4 | 10.3 | 7.9 |
| Thunder Bay |  |  |  |  |  |  |  |  |
| May 1980 Index | 206.3 | 244.3 | 201.4 | 170.5 | 206.9 | 199.1 | 172.7 | 179.4 |
| April 1980 Index | 204.2 | 242.8 | 200.4 | 169.1 | 205.2 | 198.6 | 167.5 | 174.5 |
| \% change from April 1980 | 1.0 | 0.6 | 0.5 | 0.8 | 0.8 | 0.3 | 3.1 | 2.8 |
| \% change from May 1979 | 9.3 | 6.9 | 8.3 | 11.4 | 13.9 | 8.2 | 11.2 | 6.0 |
| Winnipeg |  |  |  |  |  |  |  |  |
| May 1980 Index | 209.1 | 245.8 | 210.9 | 187.9 | 195.8 | 196.9 | 171.2 | 182.1 |
| April 1980 Index | 206.7 | 243.9 | 209.7 | 187.4 | 194.1 | 193.0 | 168.1 | 171.5 |
| \% change from April 1980 | 1.2 | 0.8 | 0.6 | 0.3 | 0.9 | 2.0 | 1.8 | 6.2 |
| \% change from May 1979 | 9.1 | 7.9 | 6.7 | 15.3 | 11.8 | 10.1 | 10.2 | 9.0 |
| Regina |  |  |  |  |  |  |  |  |
| May 1980 Index | 205.9 | 238.5 | 199.5 | 183.1 | 199.2 | 195.6 | 188.3 | 189.9 |
| April 1980 Index | 203.7 | 237.3 | 198.2 | 182.6 | 197.4 | 193.9 | 183.5 | 181.7 |
| \% change from April 1980 | 1.1 | 0.5 | 0.7 | 0.3 | 0.9 | 0.9 | 2.6 | 4.5 |
| \% change from May 1979 | 9.2 | 7.8 | 6.6 | 15.4 | 12.2 | 10.4 | 8.5 | 9.8 |

## Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure within each city the percentage change in consumer prices from the base period to subsequent time periods. They cannot be used to compare levels of prices between cities.*

|  | $\begin{array}{r} \text { All } \\ \text { items } \end{array}$ | Food | Housing | Clothing $\qquad$ | Trans-portation $1=100)$ | Health and personal care | Recreation reading and education | Tobacco and alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Saskatoon |  |  |  |  |  |  |  |  |
| May 1980 Index | 203.7 | 241.0 | 200.3 | 178.7 | 193.3 | 181.6 | 184.2 | 189.8 |
| April 1980 Index | 200.8 | 239.2 | 198.1 | 178.1 | 190.0 | 179.9 | 179.4 | 181.3 |
| \% change from April 1980 | 1.4 | 0.8 | 1.1 | 0.3 | 1.7 | 0.9 | 2.7 | 4.7 |
| \% change from May 1979 | 10.2 | 8.6 | 10.1 | 11.4 | 13.0 | 8.5 | 8.2 | 10.3 |
| Edmonton |  |  |  |  |  |  |  |  |
| May 1980 Index | 208.9 | 240.2 | 218.7 | 192.3 | 196.1 | 181.9 | 176.3 | 161.7 |
| April 1980 Index | 206.6 | 238.7 | 216.5 | 192.1 | 194.0 | 179.9 | 172.0 | 156.6 |
| \% change from April 1980 | 1.1 | 0.6 | 1.0 | 0.1 | 1.1 | 1.1 | 2.5 | 3.3 |
| \% change from May 1979 | 9.4 | 7.7 | 8.1 | 16.6 | 10.6 | 8.5 | 9.7 | 9.5 |
| Calgary |  |  |  |  |  |  |  |  |
| May 1980 Index | 204.6 | 236.6 | 210.4 | 187.0 | 192.9 | 185.7 | 173.1 | 168.3 |
| April 1980 Index | 202.3 | 235.8 | 208.3 | 184.9 | 189.9 | 184.7 | 169.6 | 162.6 |
| \% change from April 1980 | 1.1 | 0.3 | 1.0 | 1.1 | 1.6 | 0.5 | 2.1 | 3.5 |
| \% change from May 1979 | 9.3 | 7.7 | 9.0 | 12.1 | 11.7 | 5.2 | 8.7 | 10.8 |
| Vancouver |  |  |  |  |  |  |  |  |
| May 1980 Index | 205.7 | 247.5 | 196.5 | 180.9 | 199.4 | 196.6 | 165.2 | 190.0 |
| April 1980 Index | 203.5 | 245.7 | 195.2 | 182.3 | 197.4 | 194.7 | 161.8 | 179.2 |
| \% change from April 1980 | 1.1 | 0.7 | 0.7 | -0.8 | 1.0 | 1.0 | 2.1 | 6.0 |
| \% change from May 1979 | 8.3 | 8.1 | 5.1 | 14.1 | 9.9 | 10.0 | 9.0 | 14.0 |

* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).
** 1974=100.


## Calgary

Advances in owned accommodation charges and higher prices for alcoholic beverages, new cars and household furnishings and equipment were largely responsible for the $1.1 \%$ increase in the all-items index in May. Other price increases were registered for men's and women's wear and gasoline. Prices for dairy products increased while those for beef declined. Between May 1979 and May 1980, the all-items index rose 9.3\%.

## Vancouver

The all-items index rose by $1.1 \%$ in May, largely as a result of higher prices for dairy products and fresh vegetables. Also noted were higher prices for alcoholic beverages and cigarettes, for new cars, gasoline and outdoor recreational equipment items along with increased owned accommodation charges. Lower prices were registered for meat and fresh fruit. An advance of $8.3 \%$ was recorded between May 1979 and May 1980.


Tuesday, June 17, 1980

## CONTENTS



2 Refined Petroleum Products, April 1980
2 Wholesale Trade, April 1980
3 Postcensal Estimates of Population for the Census Metropolitan Areas, June 1, 1979 and 1978

2 Production, Consumption and Inventories of Rubber, April 1980
2 Factory Sales of Electric Storage Batteries, April 1980
4 Financial Institutions, First Quarter 1980
3 Steel Ingots, Week Ended June 14, 1980
3 Monthly Production of Soft Drinks, May 1980

## PUBLICATIONS RELEASED

23-001 (Canada: \$2.50/\$25; Other Countries: $\$ 3 / \$ 30$ ) The Dairy Review, April 1980
31-001 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Inventories, Shipments and Orders in Manufacturing Industries, February 1980

35-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island), March 1980

53-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Urban Transit, April 1980 55-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Gas Utilities, February 1980 65-203 (Canada: \$30; Other Countries: \$36) Imports, Merchandise Trade, 1979 (continued)

67-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Security Transactions with Non-residents, January 1980

87-651 (Canada: \$7; Other Countries: $\$ 8.40$ ) Culture Statistics, Public Libraries in Canada, 1977

## Preliminary Monthly Report of Petroleum Sales

April 1980
(Thousands Cubic Metres)

|  | Motor Gasoline | Aviation Turbo Fuel (Kero.) | Aviation Turbo Fuel (Naptha) | Kero. \& Stove Oil | Diesel Fuel | Light Fuel Oil | Heavy Fuel Oil | Other Products | Total Products | Motor Gasoline by Grade |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Premium | $\begin{aligned} & \text { No- } \\ & \text { Lead } \end{aligned}$ | Regular |
| Nfid. | 50.1 | 15.8 | 1.4 | 7.8 | 31.0 | 44.4 | 6.7 | 1.8 | 159.0 | 3.7 | 19.4 | 27.0 |
| P.E.I. | 14.0 | 0.2 | 0.4 | 1.6 | 1.7 | 11.3 | 5.0 | 1.4 | 35.6 | 1.6 | 3.8 | 8.6 |
| N.S. | 97.1 | 6.0 | 3.3 | 10.3 | 35.8 | 89.8 | 128.0 | 12.5 | 382.8 | 11.2 | 31.1 | 54.8 |
| N.B. | 82.1 | 1.6 | 2.7 | 5.5 | 21.1 | 52.7 | 116.6 | 8.0 | 290.3 | 6.5 | 26.5 | 49.1 |
| Que. | 707.2 | 60.2 | 20.4 | 21.6 | 202.0 | 381.6 | 534.8 | 175.6 | 2103.4 | 141.6 | 215.6 | 350.0 |
| Ont. | 1013.8 | 92.3 | 22.7 | 12.1 | 248.4 | 367.6 | 220.7 | 372.3 | 2349.9 | 112.6 | 321.3 | 579.9 |
| Man. | 122.9 | 2.4 | 14.9 | 6.4 | 55.0 | 10.5 | 7.5 | 14.6 | 234.2 | 3.9 | 28.8 | 90.2 |
| Sask. | 136.3 | 0.1 | 7.2 | 4.0 | 90.5 | 12.0 | 1.3 | 16.4 | 267.8 | 2.9 | 19.6 | 113.8 |
| Alta. | 377.2 | 21.2 | 31.2 | 4.3 | 216.1 | 8.4 | 0.7 | 76.4 | 735.5 | 18.4 | 73.6 | 285.2 |
| B.C. | 350.9 | 22.9 | 25.1 | 9.3 | 179.7 | 68.2 | 88.2 | 44.9 | 789.2 | 30.1 | 63.4 | 257.4 |
| Yukon | 3.2 | 0.9 | - | 2.4 | 3.0 | 3.5 | - | 1.0 | 14.0 | - | 1.9 | 1.3 |
| N.W.T. | 3.2 | 3.8 | 5.0 | 4.5 | 6.2 | 5.4 | - | 1.1 | 29.2 | 0.2 | 0.5 | 2.5 |
| Canada | 2958.0 | 227.4 | 134.3 | 89.81 | 1090.5 | 1055.4 | 1109.5 | 726.0 | 7390.9 | 332.7 | 805.5 | 1819.8 |
| Canada '79 | 2856.6 | 224.4 | 127.3 | 117.3 | 976.1 | 1205.5 | 1309.9 | 879.4 | 7696.5 | 324.6 | 701.5 | 1830.5 |
| \% Change $80 / 79$ | 3.5 | 1.3 | 5.5 | -23.4 | 11.7 | -12.4 | -15.3 | -17.4 | -4.0 | 2.5 | 14.8 | -0.6 |

Refined Petroleum Products, April 1980 - Advance Information
Preliminary data for the month of April 1980 show that net sales of all refined petroleum products amounted to 7390.9 thousand cubic metres, a decrease of $4.0 \%$ from 7696.5 thousand cubic metres a year earlier.
Canadian refineries produced 8394.8 thousand cubic metres of refined petroleum products in the latest month, a decrease of $4.3 \%$ from 8771.0 thousand cubic metres in April 1979.
For further information, order the April issue of Refined Petroleum Products (45-004, $\$ 3.50 / \$ 35$ ), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OV6.

Wholesale Trade, April 1980 - Advance Information Wholesale merchants' sales for April 1980 totalled an estimated $\$ 6,611.2$ million, up $14.1 \%$ from the $\$ 5,792.1$ million reported in April 1979.
Wholesale inventories were valued at $\$ 13,560.6$ million, an increase of $22.1 \%$ from stocks of $\$ 11,105.1$ million on hand at the end of April last year.

For further information, order the April issue of Wholesale Trade (63-008, $\$ 1.50 / \$ 15$ ), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A $0 V 4$.

Production, Consumption and Inventories of Rubber, April 1980 - Advance Information
Canadian production of rubber in April 1980 was 19107125 kilograms (42,124,000 pounds), down from 24609200 kg ( $54,254,000 \mathrm{lbs}$.) a year earlier.

Consumption of rubber in April 1980 was 24455886 kg ( $53,916,000$ pounds).

Users of data on consumption of rubber should note that there was a change in methodology, as of January, 1979. For further information, order the April issue of Production, Consumption and Inventories of Rubber (33-003, \$1.50/\$15), or contact John Dornan (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Factory Sales of Electric Storage Batteries, April 1980 - Advance Information

Advance information on factory sales of electric storage batteries for the month of April 1980 is now available.
For further information, order the April issue of Factory Sales of Electric Storage Batteries (43-005, $\$ 1.50 / \$ 15$ ), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Posicensal Estlmates of Population for the Census Metropolitan Areas (CMA).
June 1, 1978 and 1979 - Advance Information

| CMA | Final Estimate June 1, 1978 | Preliminary Estimate June 1, 1979 |
| :---: | :---: | :---: |
|  | (thousands) |  |
| Calgary | 505.4 | 522.7 |
| Chicoutimi-Jonquière | 129.5 | 130.0 |
| Edmonton | 582.0 | 594.9 |
| Halifax | 271.3 | 273.2 |
| Hamilton | 536.2 | 538.6 |
| Kitchener | 280.1 | 283.5 |
| London | 274.0 | 275.3 |
| Montréal | 2,818.6 | 2,818.3 |
| Oshawa | 139.3 | 141.3 |
| Ottawa-Hull | 726.1 | 738.6 |
| Ontario Part | 547.4 | 556.9 |
| Québec Part | 178.7 | 181.7 |
| Québec City | 553.6 | 559.1 |
| Regina | 160.1 | 163.7 |
| St. Catharines-Niagara | 306.0 | 307.3 |
| St. John's | 146.5 | 147.9 |
| Saint John | 117.2 | 118.7 |
| Saskatoon | 139.3 | 141.6 |
| Sudbury | 154.9 | 153.4 |
| Thunder Bay | 120.7 | 121.2 |
| Toronto | 2,856.4 | 2,864.7 |
| Vancouver | 1,173.3 | 1,175.2 |
| Victoria | 222.5 | 224.8 |
| Windsor | 246.3 | 245.4 |
| Winnipeg | 589.5 | 590.3 |

Postcensal Estimates of Population for the Census Metropolitan Areas, June 1, 1979 and 1878 - Advance Information
The postcensal estimates contained in the accompanying table will be published shortly in catalogue $91-$ 207, Estimated Population of the Census Metropolitan Areas of Canada. For further information, contact Gertrude Caron (613-995-2212), Demography Division, Statistics Canada, Ottawa K1A 0T6.

Steel Ingots, Week Ended June 14, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended June 14, 1980 was 351,061 short tons ( 318477 t ), an increase of $0.9 \%$ from the preceding week's total of 347,806 short tons ( 315524 t ). The comparable week's total in 1979 was 326,120 short tons (295 851 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t ) equalling 100 was 191.6 in current week, 189.8 a week earlier and 178.0 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Monthly Production of Soft Drinks, May 1980 Advance Information
Total Canadian production of soft drinks in May 1980 was $27,816,000$ gallons ( 126454 kilolitres), down from 33,670,000 gallons ( 153067 kilolitres) a year earlier.

For further information, order the May issue of Monthly Production of Soft Drinks (32-001, $\$ 1.50 / \$ 15)$, or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Financial Institutlons
First Quarter 1980 - Advance Information

|  | 1st Quarter <br> 1980 <br> \$'000 | Change from Same Period a Year Earlier |  | Amount Change from 4th Quarter 1979 <br> \$000 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Amount } \\ \$ 000 \end{gathered}$ | \% |  |
| Trust Companies |  |  |  |  |
| Mortgages | 24,991,324 | 3,793,463 | 17.9 | 613,354 |
| Total assets | 34,940,314 | 5,584,295 | 19.0 | 1,556,789 |
| Demand deposits | 6,976,214 | 1,189,841 | 20.6 | 382,927 |
| Term deposits | 24,240,741 | 3,839,163 | 18.7 | 841,343 |
| Mortgage Companies |  |  |  |  |
| Mortgages | 10,082,149 | 1,576,009 | 18.5 | 119,941 |
| Total assets | 12,493,290 | 1,905,482 | 18.0 | 187,989 |
| Demand deposits | 518,039 | 69,232 | 15.4 | 16,157 |
| Term deposits | 6,958,129 | 850,997 | 13.9 | 106,225 |
| Real Estate investment Trusts |  |  |  |  |
| Mortgages | 1,032,717 | 34,387 | 3.4 | 12,466 |
| Total assets | 1,877,689 | 78,317 | 4.3 | 39,388 |
| FInancial Corporations |  |  |  |  |
| Retail sales financing: |  |  |  |  |
| Industrial \& Commercial | 3,073,311 | 278,105 | 10.5 | 34,746 |
| Consumer | 2,879,769 | 237,716 | 9.0 | -126,844 |
| Wholesale Financing | 2,627,492 | 3,758 | 0.1 | 214,506 |
| Loans Under Small Loans Act | 144,510 | -29,461 | -16.9 | -12,671 |
| Other Personal Loans | 1,324,508 | -182,093 | -12.0 | -44,462 |
| Total Assets | 14,228,530 | 697,358 | 5.2 | 122,499 |
| Finance Leasing Corporations |  |  |  |  |
| Lease contracts | 1,380,867 | 407,044 | 45.1 | 83,729 |
| Total assets | 1,993,202 | 588,277 | 43.8 | 194,485 |
| investment Funds (Cost) |  |  |  |  |
| Canadian Preferred Shares | 107,116 | 43,754 | 71.3 | 31,140 |
| Canadian common shares | 896,005 | -199,910 | -23.5 | -70,851 |
| Foreign Preferred \& Common Shares | 637,358 | 83,139 | 17.4 | 6,299 |
| Total Assets | 4,233,660 | 186,011 | 5.0 | 105,445 |
| Total Portfolio: 50.000 |  |  |  |  |
| Cost | 4,010,388 | 99,618 | 2.8 | 56,890 |
| Market | 4,371,782 | 352,958 | 8.8 | 85,275 |
| Ciosed-End Funds (Cost) |  |  |  |  |
| Canadian Common Shares | 371,917 | -54,258 | -13.9 | 12,238 |
| Total Portfolio: |  |  |  |  |
| Cost | 555,244 | -83,238 | -14.2 | 2,483 |
| Market | 925,965 | -20,328 | -2.1 | -14,862 |
| Property \& Casuaity insurance Cos. |  |  |  |  |
| Net Premiums Written | 1,167,724 | 53,765 | 4.6 | -101,501 |
| Underwriting Gains | -136,886 | -85,221 |  | 5,220 |
| Total assets | 10,407,230 | 731,166 | 7.7 | -267 |

Further information will be contained in the Statistics Canada publication Financial Institutions, Financial Statistics, first quarter $1980(61-006, \$ 7.50 / \$ 30)$.


Wednesday, June 18, 1980

## CONTENTS



2 Estimates of Labour Income, March 1980
3 Department Store Sales and Stocks, April 1980
3 Canned and Frozen Fruits and Vegetables, April 1980
3 Tobacco Products - Cigarettes and Cigars, May 1980
4 Gross National Product, First Quarter 1980

## Exports by Commodities

Commodity-country export trade statistics for April 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

|  | $\begin{aligned} & \text { Mar. } \\ & 1980 f \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \text { p } \end{aligned}$ | $\text { ns) } \begin{gathered} \text { Jan. } \\ \text { 1980r } \end{gathered}$ | $\begin{aligned} & \text { Mar. } \\ & 1979 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted for Seasonal Variation |  |  |  |
| Agriculture, Fishing and Trapping | 80.2 | 69.0 | 67.5 | 84.8 |
| Forestry | 120.6 | 119.1 | 110.8 | 97.6 |
| Mines, Quarries and Oil Wells | 349.5 | 343.7 | 340.3 | 277.4 |
| Manufacturing Industries | 2,699.8 | 2,649.0 | 2,637.2 | 2,437.9 |
| Construction Industry | 704.0 | 689.1 | 678.6 | 657.6 |
| Transportation, Communication and Other Utilities | 1,302.1 | 1,253.3 | 1,251.2 | 1,107.5 |
| Trade | 1,523.4 | 1,512.5 | 1,523.7 | 1,374.6 |
| Finance, Insurance and Real Estate | 830.3 | 826.6 | 817.1 | 635.5 |
| Commercial and Personal Service | 1,118.9 | 1,087.8 | 1,076.8 | 992.6 |
| Education and Related Services | 1,205.8 | 1,169.7 | 1,169.9 | 1,129.7 |
| Health and Welfare Services | 757.7 | 755.2 | 731.0 | 672.5 |
| Federal Administration and Other Government |  |  |  |  |
| Offices | 416.8 | 414.8 | 408.5 | 423.5 |
| Provincial Administration | 428.6 | 326.4 | 329.0 | 310.1 |
| Local Administration | 263.7 | 267.5 | 269.4 | 252.3 |
| Total Wages and Salarles | 11,801.6 | 11,483.6 | 11,411.1 | 10,554.7 |
| Supplementary Labour Income | 982.0 | 954.2 | 948.6 | 878.1 |
| Labour Income | 12,783.6 | 12,437.8 | 12,359.6 | 11,432.8 |
|  |  | djusted fo | nal Variati |  |
| Agriculture, Fishing and Trapping | 113.5 | 115.8 | 109.9 | 116.3 |
| Forestry | 145.3 | 132.4 | 127.9 | 118.3 |
| Mines, Quarries and Oil Wells | 349.8 | 345.8 | 340.4 | 277.6 |
| Manufacturing Industries | 2,731.3 | 2,706.6 | 2,710.4 | 2,467.8 |
| Construction Industry | 817.5 | 825.6 | 822.4 | 765.5 |
| Transportation, Communication and Other Utilities | 1,339.0 | 1,287.0 | 1,273.9 | 1,140.3 |
| Trade | 1,549.0 | 1,549.3 | 1,550.2 | 1,398.4 |
| Finance, Insurance and Real Estate | 821.8 | 830.2 | 822.3 | 728.6 |
| Commercial and Personal Service | 1,140.7 | 1,121.6 | 1,110.6 | 1,012.3 |
| Education and Related Services | 1,145.0 | 1,109.8 | 1,113.6 | 1,072.8 |
| Health and Welfare Services | 769.6 | 763.8 | 734.1 | 683.0 |
| Federal Administration and Other Government |  |  |  |  |
| Offices | 413.7 | 418.5 | 415.5 | 420.7 |
| Provincial Administration | 439.4 | 336.7 | 338.1 | 319.7 |
| Local Administration | 269.8 | 277.9 | 273.5 | 258.2 |
| Total Wages and Salarles | 12,045.5 | 11,820.9 | 11,742.9 | 10,779.7 |
| Supplementary Labour Income | 1,002.2 | 982.3 | 976.2 | 898.2 |
| Labour Income | 13,047.7 | 12,803.2 | 12,719.1 | 11,677.9 |

$f$ First estimate
p Preliminary estimate
$r$ Revised estimate

## Estimates of Labour Income, March 1980 - Advance

 InformationLabour income for the month of March 1980 was estimated at $\$ 12,783.6$ million, an increase of $\$ 1,350.8$ million or $11.8 \%$ from March 1979.

Adjusted for seasonal variation, wages and salaries increased by $\$ 224.6$ million between February and March to $\$ 12,045.5$ million.

The estimates will be published in the JanuaryMarch issue of Estimates of Labour Income (72-005, $\$ 5 / \$ 20$ ), or may be obtained upon request from Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

Wages and Salaries and Supplementary Labour Income
Basis: 1960 Standard Industrial Classification

|  | Mar. $1980 f$ | $\begin{gathered} \text { Feb. } \\ \text { 1980p } \\ \text { (\$ millions) } \end{gathered}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  | Unadjusted for Seasonal Variation |  |  |
| Newfoundland | 162.2 | 159.5 | 151.7 |
| Prince Edward Island | 30.9 | 30.5 | 30.8 |
| Nova Scotia | 301.6 | 305.6 | 297.1 |
| New Brunswick | 225.6 | 225.3 | 224.1 |
| Quebec | 2,966.3 | 2,782.4 | 2,792.1 |
| Ontario | 4,710.1 | 4,635.9 | 4,619.5 |
| Manitoba | 448.1 | 438.4 | 436.2 |
| Saskatchewan | 347.1 | 343.2 | 343.0 |
| Alberta | 1,117.7 | 1,112.8 | 1,088.7 |
| British Columbia | 1,449.4 | 1,408.7 | 1,386.5 |
| Yukon and Northwest Territories | 42.4 | 41.2 | 41.3 |
| Total Wages and Salaries | 11,801.6 | 11,483.6 | 11,411.1 |
| Supplementary Labour Income | 982.0 | 954.2 | 948.6 |
| Labour Income | 12,783.6 | 12,437.8 | 12,359.6 |
|  | Adjusted for Seasonal Variation |  |  |
| Newioundland | 170.3 | 169.0 | 160.9 |
| Prince Edward Island | 33.9 | 33.7 | 33.8 |
| Nova Scotia | 314.5 | 318.8 | 310.2 |
| New Brunswick | 237.2 | 237.3 | 234.3 |
| Quebec | 3,019.6 | 2,860.9 | 2,865.5 |
| Ontario | 4,813.3 | 4,747.8 | 4,731.5 |
| Manitoba | 459.3 | 454.2 | 450.6 |
| Saskatchewan | 358.8 | 360.3 | 360.6 |
| Alberta | 1,145.8 | 1,146.0 | 1,118.4 |
| British Columbia | 1,449.3 | 1,449.8 | 1,433.5 |
| Yukon and Northwest Territories | 43.3 | 43.2 | 43.7 |
| Total Wages and Salaries | 12,045.5 | 11,820.9 | 11,742.9 |
| Supplementary Labour Income | 1,002.2 | 982.3 | 976.2 |
| Labour Income | 13,047.7. | 12,803.2 | 12,719.1 |

f First estimate
p Preliminary estimate
$r$ Revised estimate

Department Store Sales and Stocks, April 1980 Advance Information
Department store sales reached $\$ 684.9$ million in April 1980 , an increase of $12.7 \%$ from the $\$ 607.9$ million recorded in April 1979. Sales rose in all departments except floor coverings ( $-1.7 \%$ ). The largest increases were in sporting goods and luggage ( $+27.3 \%$ ), women's, misses' and children's footwear ( $+24.8 \%$ ) and repairs and services ( $+23.0 \%$ ). All provinces reported increased sales with gains ranging from $17.5 \%$ for both Alberta and British Columbia, the Yukon and Northwest Territories to $5.4 \%$ for Manitoba. Sales and percentage increases for metropolitan areas were: Montreal, $\$ 79.3$ million, $14.5 \%$; Toronto, $\$ 98.9$ million, $13.2 \%$; Winnipeg, $\$ 33.3$ million, $5.4 \%$; and Vancouver, \$72.2 million, 17.0\%.

The selling value of stocks held in April 1980 at $\$ 2,741.6$ million showed an increase of $20.4 \%$ over April 1979. Inventories increased in all departments except girls' and teenage girls' wear.

For further information, order the April 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.

Canned and Frozen Fruits and Vegetabies, April 1980 - Advance Information

Advance information on canned and frozen fruits and vegetables for the month of April 1980 is now available.

For further information, order the April issue of Canned and Frozen Fruits and Vegetables - Monthly (32-011, \$1.50/\$15), or contact C. Neville (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Tobacco Products - Cigarettes and Cigars, May 1980 - Advance Information

Canadian production of cigarettes for the month of May 1980 totalled 6.1 billion, down from 6.2 billion a year earlier.

Production of cigars in the latest month at 38.6 million increased from 38.2 million in May 1979.

For further information, order the May issue of Production and Disposition of Tobacco Products (32$022, \$ 1.50 / \$ 15$ ), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

## Gross National Product, First Quarter 1980

> Following normal practice, data from 1976 to 1979 inclusive, have been revised to incorporate the most current source data and revised seasonal patterns. The revisions are generally within historically expected ranges.

Preliminary estimates indicate Gross National Product at market prices rose $2.3 \%$ to a level of $\$ 279.0$ billion, seasonally adjusted at annual rates, in the first quarter of 1980. After allowing for price inflation, the volume of GNP was reduced $0.5 \%$, the second decline in the last four quarters.

The sources of weakness in the quarter were similar to those that have curtailed the advance of real GNP to $0.8 \%$ over this time span. Residential construction and merchandise exports recorded the largest declines, while personal expenditure on goods remained weak. The prolonged weakness of final demand was also reflected in the increased efforts of businesses to reduce the rate of inventory accumulation, particularly in manufacturing and retail industries. The downward trend of expenditure in these aggregates over the past four quarters, as a result of the emerging recession in the United States and restrictive monetary policy which has constrained domestic expenditures in Canada, strongly suggests the first quarter decline in GNP marks the beginning of a cyclical downturn in Canada. As has been the case throughout the past year, higher business investment on plant and equipment helped to buttress aggregate demand against declines elsewhere.

The over-all implicit price index for GNP advanced $2.8 \%$ in the quarter. The implicit price index for exports of goods and services increased sharply, by $6.5 \%$. Prices of domestically produced goods and services for consumption in Canada rose only $1.5 \%$, a continuation of the more moderate trend in these prices in recent quarters.

Real Domestic Product by industry declined 0.2\% in the first quarter, well within the tolerance limits with respect to the growth of GNP after allowing for conceptual differences and normal statistical error. The decline was mainly the result of lower production in the manufacturing and construction industries, down $1.1 \%$ and $2.6 \%$, respectively. The decline in manufacturing production was largely an attempt by firms to maintain inventory control at a time of weakening final demand and very high interest rates. The decline was concentrated most heavily in the consumer, construction and export sectors where demand has slumped and inventories risen in recent quarters, notably motor vehicles and parts, wood, clothing, and non-metallic minerals. The further surge of commodity prices early in the quarter helped to raise mining output $1.7 \%$, and gains were also recorded for the utility and finance industries.

The $\$ 3,924$ million deficit, seasonally adjusted at annual rates, in nominal net exports of goods and services represents the fourth consecutive quarterly narrowing in this deficit. Led by a crisp $7.4 \%$ increase in prices received for merchandise exports, the current dollar merchandise trade surplus rose substantially to $\$ 7,020$ million. Most of the increase in export prices
occurred early in the quarter when there was considerable speculative activity in commodity markets related to the prospect of higher defence spending in the U.S., especially for metallic ores and alloys. This speculation has since been dampened by the further tightening of monetary policy in the U.S. In addition, there were further increases in the prices charged for exports of crude petroleum and natural gas. As a result of these movements, the index of the terms of trade that is, the ratio of merchandise export to import prices - rose by $2.4 \%$ this quarter.

After allowing for price changes, real net merchandise exports fell by about $\$ 500$ million in the first quarter, as exports declined $3.1 \%$ and imports eased $1.4 \%$. The decline in exports was most marked for automotive products, although there were small widespread declines elsewhere. Imports declined for the third time in the last four quarters, which generally accords with the weakness of domestic demand over this period. The subsiding of domestic demand has not only reduced the demand for imports directly, but the consequent easing of capacity pressures in the Canadian economy has allowed domestic industry, notably steel, to direct production towards reducing import penetration and boosting exports. Lower imports of automotive and rolling mill products accounted for most of the decline in imports in the first quarter. Higher shipments received of crude petroleum and mtallic ores helped to raise the nominal level and the implicit price of imports. Imports of machinery and equipment also rose during the quarter.
Business gross fixed capital formation was virtually unchanged in real terms in the first quarter, as expenditures on residential construction dropped by $6.1 \%$ while business investment in plant and equipment advanced $1.0 \%$. The decline in residential construction was the most severe of the almost uninterrupted span of declines that have characterized this sector in the past two years. Construction of single-family dwellings fell over $10 \%$, as mortgage rates rose sharply throughout the quarter. Spending on construction of multiples, notably apartments, was curtailed this quarter despite mild weather in Eastern Canada and following the flurry of starts related to the expiry of the Multiple Unit Residential Building tax allowance on December 31, 1979. Higher capitalized real estate commissions helped to brake the slide of expenditure on housing, as there was strong demand for homes with existing mortgages at older rates. Most of the increase occurred in non-residential construction, although expenditure in this sector continued to abate from the rapid increases recorded in mid-1979. Investment in machinery and equipment recovered most of the previous quarter's decline, rising $0.4 \%$ as increases in most components, notably railway rolling stock and tractors, were offset by weak sales of commercial vehicles.
(continued)

There was a reduction in the rate of inventory accumulation to $\$ 964$ million, in real terms, in the nonfarm business sector. Most of this slowdown was the result of large cutbacks in manufacturing production, where inventories rose moderately, and a reduction of stocks in the retail industry, following a large increase last quarter. The restraint in manufacturing was more evident for durables than non-durables, with the largest declines in stocks of primary metals, clothing and motor vehicles. The slowdown in stockbuilding was most evident for raw materials as, in the short run, the weakness in final demand outweighed the effects of lower production on inventories of goods-inprocess and finished products. The decline in stocks in retailing was largely the result of reductions in nondurables, particularly clothing.

Personal expenditure on goods and services rose $0.4 \%$ in volume, with all of the gain in spending on services, up $1.0 \%$. Consumer demand for goods was unchanged in the quarter as higher rates of purchases of durable and non-durable goods negated a 2.8\% decline for semi-durable goods. The increase in spending on services largely originated in increases in transportation and recreational services and in stock and bond commissions. The $1.5 \%$ increase in purchases of durables was stimulated by a further decline in the relative prices of such goods, a trend fostered in the first quarter by the temporary sales tax cut for auto purchases in Ontario. By the same token, sharp increases in the prices of semi-durable goods continued to depress consumer demand for these goods, especially as a result of lower demand for clothing and footwear. Spending was also weak for consumer goods which are dependent on new household formation, such as furniture and appliances.

On the income side, corporation profits before taxes increased by $2.4 \%$ despite a moderation of the inventory valuation adjustment. The largest gains were
recorded in mining and trade, which outweighed substantial declines in construction, finance, and services. Profits in manufacturing rose slightly, as higher profits for producers of paper and petroleum and coal products offset widespread declines, particularly in the wood and transportation equipment industries.

Wages, salaries and supplementary labour income rose $2.8 \%$ in the first quarter. Most of the gain was attributable to higher average earnings. Employment and the average work-week rose slightly, but so did unemployment due to layoffs. Wages and salaries rose more rapidly in the service-producing industries, up $3.1 \%$, compared to wages and salaries in the goodsproducing industries which increased by $2.3 \%$. The personal savings rate inched down to $10.3 \%$ this quarter, but still shows no evidence of the effects inflation has had on the U.S. personal savings rate. Personal income and personal disposable income both rose by about $2.6 \%$, while personal expenditure on goods and services increased by $2.5 \%$.



2 Production and Inventories of Process Cheese and Instant Skim Milk Powder, May 1980

2 Specified Dairy Products: Production, May 1980, and Stocks at June 1, 1980
3 Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers, April 1980 and First Four Months of 1980

## Non-catalogued Publication Availabie

Now available in the non-catalogued report entitled Psychiatric Discharges from Non-psychiatric Wards of General Hospitals, 1975, by Brenda Cardillo.

Copies may be obtained free of charge by contacting Brenda Cardillo (613-995-0861), Institutional Care Statistics Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

22-003 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Fruit and Vegetable Production, June 1980

22-007 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Grains and Oilseeds Review, April 1980

31-211 (Canada: \$8; Other Countries: $\$ 9.60$ ) Products Shipped by Canadian Manufacturers, 1977

35-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Construction Type Plywood, April 1980

36-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Rigid Insuiating Board, April 1980

36-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Particleboard and Waferboard, April 1980
(continued)

41-011 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Shipments of Steel Pipe, Tubing and Fittings, April 1980

56-202 (Canada: \$3; Other Countries: \$3.60) Telephone Statistlcs - Preliminary Report on Large Telephone Systems, 1979

Production during May and January to May 1979-1980 and Stocks at June 1, 1979-80 of Specified Dairy Products

|  | Production |  |  |  | Stocks |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May |  | Jan.-May |  | June 1 |  |
|  | 1979 | 1980 | 1979 | 1980 | 1979 | 1980 |
|  | tonnes : |  |  |  |  |  |
| Creamery Butter |  |  |  |  |  |  |
| Maritimes | 338 | 338 | 1386 | 1481 | 441 | 181 |
| Quebec | 5385 | 5308 | 15339 | 16235 | 20665 | 12293 |
| Ontario | 3231 | 3531 | 13368 | 14810 | 2653 | 3765 |
| Western Prov. | 1568 | 1542 | 6967 | 7718 | 2171 | 2480 |
| Canada | 10522 | 10719 | 37060 | 40244 | 25930 | 18719 |
| Cheddar Cheese |  |  |  |  |  |  |
| Maritimes | 466 | 494 | 1914 | 2113 | 701 | 573 |
| Quebec | 4406 | 4756 | 20027 | 19965 | 18580 | 18796 |
| Ontario | 3074 | 3419 | 12803 | 13278 | 8697 | 10784 |
| Western Prov. | 1252 | 1325 | 5381 | 6085 | 2304 | 3892 |
| Canada | 9198 | 9994 | 40125 | 41441 | 30282 | 34045 |
| Skim Milk Powder Canada | 13811 | 14526 | 39768 | 42942 | 19169 | 23902 |

For further information, contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0 T6.

Production and Inventories of Process Cheese and Instant SkIm Mllk Powder, May 1980 - Advance Information
Canadian production of process cheese during the month of May 1980 totalled 5475697 kilograms. Total production of instant skim milk powder in the latest month was 780488 kilograms.

For further information, order the May issue of Production and Inventories of Process Cheese and Instant Skim Milk Powder (32-024, \$1.50/\$15), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

|  | Eastern Canada April |  | Western Canada April |  | Canada Total April |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1979 | 1980 | 1979 | 1980 | 1979 | 1980 |
|  | (thousands of bags) |  |  |  |  |  |
| Standard Grocery Bags Size |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 1/4 and 1/2 | 3,042 | 2,671 | 1,237 | 1,405 | 4,279 | 4,076 |
| 1 | 9,272 | 10,112 | 3,361 | 4.757 | 4,477 | 4,409 |
| 2 | 9,272 | 10,112 | 3,361 | 4,757 | 8,156 | 10,460 |
| 3 and 4 | 11,305 | 11,789 | 5,813 | 6,756 | 17.118 | 18,545 |
| 5 | 23,201 | 24,056 | 5,375 | 7,974 | 28,576 | 32,030 |
| 6 | 4.167 | 4,587 | 3,987 | 4,468 | 8,154 | 9,055 |
| 7 | 13,632 | 11,401 | 11,477 | 15,356 | 4,882 | 4,606 |
| 8 | 13,632 | 11,401 | 11,477 | 15,356 | 20,227 | 22,151 |
| 10 | 16,151 | 15,330 | 5,259 | 5,448 | 21,410 | 20,778 |
| 12 | 6,778 | 5,283 | 5,519 | 7,416 | 12,297 | 12,699 |
| 14 | 9,419 | 8,674 | 5,970 | 5,416 | 15,389 | 14,090 |
| 20 | 20,037 | 18,133 | 9,975 | 10,542 | 30,012 | 28,675 |
| Total | 117,004 | 112,036 | 57,973 | 69,538 | 174,977 | 181,574 |
| Checkstand Sacks |  |  |  |  |  |  |
| No. 1 | 10,414 | 8,509 | 5,785 | 5,618 | 16,199 | 14,127 |
| No. 2 | 11,698 | 8,166 | - | - | 11,698 | 8,166 |
| No. 3 | 34,072 | 39,034 | 36,227 | 38,273 | 70,299 | 77,307 |
| Nos. 4 and 5 | 4,699 | 1,801 | - | - | 4,699 | 1,801 |
| Total | 60,883 | 57,510 | 42,012 | 43,891 | 102,895 | 101,401 |

- NiI.

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers


- Nil.

66-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) International Travel Advance Information, April 1980

## Service Bulletin:

81-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18)$ Education Statistics Vol. 2, No. 4, Characteristics of Teachers Leaving the Profession, 1961-62 to 1978-79

Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries
(Based on 1976 Census of Manufacturers Benchmarks)

|  | Not Adjusted for Seasonal Variation |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & \text { 19800 } \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ \text { 1980r } \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1979 \end{aligned}$ |
|  | (\$ millions) |  |  |  |
| Shipments: Total | 13,332.5 | 14,089.2 | 13,022.2 | 12,002.6 |
| Non-durable | 7,358.8 | 7,706.5 | 7,241.2 | 6,461.6 |
| Durable | 5,973.7 | 6,382.7 | 5,780.9 | 5,541.1 |
| New Orders: Total | 13,189.3 | 14,399.9 | 13,581.5 | 12,369.2 |
| Non-durable | 7,365.8 | 7,735.2 | 7,258.9 | 6,484.8 |
| Durable | 5,823.6 | 6,664.7 | 6,322.6 | 5,884.4 |
| Unfilled Orders: Total | 18,396.4 | 18,539.5 | 18,228.9 | 15,768.6 |
| Non-durable | 2,015.4 | 2,008.4 | 1,979.7 | 1,952.1 |
| Durable | 16,381.0 | 16,531.2 | 16,249.1 | 13.816.5 |
| Inventory Owned: Total | 27.444.4 | 27,025.8 | 26,877.4 | 22,502.3 |
| Inventory Held: Total | 28,526.5 | 28,114.9 | 27,955.1 | 23,416.9 |
| Raw materials | 11,440.7 | 11,155.8 | 11,199.1 | 9,240.0 |
| Goods in process | 7,568.6 | 7,535.2 | 7,536.4 | 6,331.3 |
| Finished Products | 9,517.2 | 9,424.0 | 9,219.7 | 7,845.7 |
|  | Adjusted for Seasonal Variation |  |  |  |
| Shipments: Total | 12.989.4 | 13,590.4 | 13,394.6 | 11,947.4 |
| Non-durable | 7,299.6 | 7,630.0 | 7,402.2 | 6,565.6 |
| Durable | 5,689.8 | 5,960.4 | 5,992.4 | 5,381.8 |
| New Orders: Total | $12,707.6$ | 13,697.9 | 13,670.6 | 12,283.7 |
| Non-durable | 7,294.1 | 7,618.0 | 7,390.0 | 6,567.4 |
| Durable | 5,413.5 | 6,079.9 | 6,280.6 | 5,716.3 |
| Unfilled Orders: Total | 17,957.7 | 18,239.5 | 18,132.0 | 15,512.4 |
| Non-durable | 1,965.8 | 1,971.3 | 1,983.3 | 1,904.1 |
| Durable | 15,991.9 | 16,268.2 | 16,148.7 | 13,608.3 |
| Inventory Owned: Total | 27,078.2 | 26,502.5 | 26,524.6 | 22,186.4 |
| Inventory Held: Total | 28,182.0 | 27,621.3 | 27,604.1 | 23,121.2 |
| Raw materials | 11,549.5 | 11,176.0 | 11,223.9 | 9,356.4 |
| Goods in process | 7,473.6 | 7,403.9 | 7.367 .9 | 6,261.6 |
| Finished products | 9,158.9 | 9,041.4 | 9,012.3 | 7,503.2 |
| Ratio of Total Inventory Owned to Shipments | 2.08 | 1.95 | 1.98 | 1.86 |
| Ratio of Finished Products to Shipments. | 0.71 | 0.67 | 0.67 | 0.63 |

Inventorles, Shipments and Orders in Manufacturing Industries, April 1980 - Advance Information
Canadian manufacturers' shipments in April 1980, seasonally adjusted, were estimated at $\$ 12,989.4$ million, down $4.4 \%$ from the revised March level of $\$ 13,590.4$ million. Shipments of durable goods decreased $4.5 \%$ to $\$ 5,689.8$ million from $\$ 5,960.4$ million, while non-durable goods shipments were down 4.3\% to $\$ 7,299.6$ million from $\$ 7,630.0$ million.

New orders in all manufacturing industries, seasonally adjusted, were estimated at $\$ 12,707.6$ million, a decline of $7.2 \%$ from the revised March value of $\$ 13,697.9$ million. New orders for durable goods fell $11.0 \%$ to $\$ 5,413.5$ million from $\$ 6,079.9$ million while non-durable goods new orders dropped $4.3 \%$ to $\$ 7,294.1$ million from $\$ 7,618.0$ million.

Unfilled orders in all manufacturing industries, seasonally adjusted, decreased $1.5 \%$ to $\$ 17,957.7$
million from $\$ 18,239.5$ million. Unfilled orders for durable goods decreased $1.7 \%$ to $\$ 15,991.9$ million from $\$ 16,268.2$ million, while those for non-durable goods were down $0.3 \%$ to $\$ 1,965.8$ million from $\$ 1,971.3$ million.

Total inventory owned by manufacturers in April, seasonally adjusted, was estimated at $\$ 27,078,2$ million, $2.2 \%$ higher than the revised March value of $\$ 26,502.5$ million.

Total inventory held rose $2.0 \%$ to $\$ 28,182.0$ million from $\$ 27,621.3$ million with increases of $3.3 \%$ in raw materials, $0.9 \%$ in goods in process and $1.3 \%$ in finished products.

The seasonally adjusted ratio of total inventory owned to shipments rose to 2.08:1 in April 1980 from 1.95:1 (revised) in March. The finished products to (continued)

## Estimated Value of Shipments of Own Manufacture by Province of Origin

|  | Not Seasonally Adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { April } \\ & \text { 1980p } \end{aligned}$ | March 1980r | change | $\begin{array}{r} \text { Jan.-April } \\ 1980 \end{array}$ | $\begin{array}{r} \text { Jan.-April } \\ 1979 \end{array}$ | change |
|  | (\$ millions) |  | (\$ millions) |  |  |  |
| Newfoundland | 95.2 | 95.8 | -0.6 | 332.9 | 262.0 | 27.0 |
| Nova Scotia | 266.7 | 304.2 | -12.3 | 1,144.5 | 964.0 | 18.7 |
| New Brunswick | 254.1 | 302.6 | -16.1 | 1,144.0 | 951.3 | 20.3 |
| Quebec | 3,541.1 | 3,767.0 | -6.0 | 14,071.9 | 12,335.6 | 14.1 |
| Ontario | 6,579.9 | 6,926.7 | -5.0 | 26,072.7 | 24,097.4 | 8.2 |
| Manitoba | 356.8 | 363.6 | -1.9 | 1,371.9 | 1,187.2 | 15.6 |
| Saskatchewan | 164.9 | 166.6 | -1.0 | 645.1 | 551.8 | 16.9 |
| Alberta | 783.6 | 808.2 | -3.1 | 3,103.0 | 2,582.1 | 20.2 |
| British Columbia | 1,272.1 | 1,337.9 | -4.9 | 4,995.9 | 4,527.0 | 10.4 |
| Canada* | 13,332.5 | 14,089.2 | -5.4 | 52,947.1 | 47,514.1 | 11.4 |

*Includes Prince Edward Island, the Yukon and the Northwest Territories.
p Preliminary figures.
$r$ Revised figures.
NOTE: Figures may not add due to rounding.
shipments ratio moved up to $0.71: 1$ from the revised March ratio of 0.67:1.

Not adjusted for seasonal variation, manufacturers' shipments in April 1980 at an estimated $\$ 13,332.5$ million declined $5.4 \%$ from the revised March value of $\$ 14,089.2$ million.

For further information, order the April issue of Inventories, Shipments and Orders in Manufacturing Industries (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

Cable Television, 1979 - Advance Information
Preliminary results show that cable television revenues for the year ended August 31, 1979 were $\$ 314$ million, up $15 \%$ from $\$ 273$ million in the preceding fiscal year. Programming, technical, sales and administrative expenses increased $20 \%$ to $\$ 183$ million from $\$ 153$ million. Depreciation was estimated at $\$ 56$ million, interest at $\$ 27$ million and other income was $\$ 3$ million. Pre-tax profits totalled $\$ 50$ million compared to $\$ 53$ million in the preceding year, a decrease of $6 \%$.

Further information will be included in the 1979 issue of Cable Television (56-205, \$6), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

Radio and Television Broadcasting, 1979 - Advance Information
Preliminary results indicate that privately-owned radio broadcasting revenues for the year ended August 31, 1979 were up $15 \%$ from the previous fiscal year to $\$ 356$ million. Programming, technical, sales and administrative expenses rose $15 \%$ to $\$ 297$ million. Depreciation was $\$ 11$ million and interest expense amounted to $\$ 11$ million. Other adjustments produced revenues of $\$ 6$ million. Net profit before tax was $\$ 43$ million compared with \$38 million in 1978.

Television broadcasting revenues increased $17 \%$ to $\$ 473$ million in the year ended August 31, 1979. Programming, technical, sales and administrative
expenses rose $18 \%$ to $\$ 364$ million. Depreciation was $\$ 17$ million and interest expense $\$ 11$ million. Other adjustments produced income of $\$ 15$ million. Net profit before tax was estimated at $\$ 96$ million, an increase of 19\% over 1978.

In addition, CBC operations produced revenues from sale of air-time of $\$ 87$ million compared to $\$ 74$ million in the previous period. The net cost of operating the CBC during the latest period was $\$ 540$ million compared to $\$ 483$ million for the previous period.

Further information will be included in the 1979 issue of Radio and Television Broadcasting (56-204, \$6), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## Domestic and Forelgn Control of Motor Vehicle Parts and Accessorles Manufacturers, 1978

Special annual tabulations of the extent of domestic and foreign control of motor vehicle parts and accessories manufacturers (S.I.C. 325), based on the Census of Manufactures, show that foreign control has remained at substantially the same high level over recent years. The percentage of the value of shipments of goods of own manufacture accounted for by foreign-controlled establishments was $89.6 \%$ in 1978, compared with $90.4 \%$ in 1977 and 1976 and $89.8 \%$ in 1975 and 1974. Earlier biennial data indicated that foreign control accounted for $92.6 \%$ of shipments in 1972 and $90.2 \%$ in 1970.
The 1978 rise in Canadian control has been influenced by increased coverage of small establishments in that year's Census of Manufactures.

Regular biennial tabulations of the Census for other manufacturing industries by domestic and foreign control are available on request for 1976 and are expected to be available for 1978 by the end of August. For further information, contact H. Potter (613-9929654), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A OT6.

| Viking Building | 266 Graham Ave. |
| :--- | :--- |
| Crosbie Rd. | Winnipeg, Man. |
| St. John's, Ntid. | R3C OK4 <br> A1B 3P2 |
| (709-726-0713) |  |
| (204-949-4020) |  |
| 1256 Barrington St. |  |
| Halifax, N.S. | 530 Midtown Centre |
| B3J 1Y6 | Regina, Sask. |
| (902-426-5331) | S4P 2B6 |
| 1500 Atwater Ave. | (306-359-5405) |
| Montréal, Qué. | 10025 106th St. |
| H3Z 1Y2 | Edmonton, Alta. |
| (514-283-5725) | T5J 1G9 |
| 25 St. Clair Ave. E. | (403-420-3027) |
| Toronto, Ont. | 1145 Robson St. |
| M4T 1M4 | Vancouver, B.C. |
| (416-966-6586) | V6E 188 |
|  | (604-666-3695) |

Viking Building Crosbie Rd.

A1B 3P2
(709-726-0713)
1256 Barrington St.
Halifax, N.S.
B3J 1Y6
(902-426-5331)
1500 Atwater Ave.
Montréal, Qué.
H3Z 1 Y2
(514-283-5725)
25 St. Clair Ave. E.
Toronto, Ont.
(416-966-6586)

Consolidated Government Finance, 1977 - Advance Information
Consolidated revenue for all levels of government in Canada totalled $\$ 82,515$ million for the fiscal year ending nearest to December 31, 1977, an increase of $\$ 6,766$ million ( $8.9 \%$ ) over 1976. Income taxes, property and related taxes and consumption taxes amounted to $\$ 55,023$ million, up $\$ 3,258$ million ( $6.3 \%$ ) over 1976.

Consolidated expenditure for all levels of government amounted to $\$ 90,850$ million for the fiscal year ending nearest to December 31, 1977, a rise of $\$ 10,270$ million or $12.7 \%$ over 1976. The largest expenditures were for social services at $\$ 20,736$ million ( $22.8 \%$ of the total), education at $\$ 13,848$ million ( $15.2 \%$ ) and health at $\$ 10,995$ million ( $12.1 \%$ ). In comparison, these functions comprised $19.2 \%, 19.0 \%$, and $13.5 \%$, respectively, of total consolidated government expenditure in 1970.

For further information, contact M. P. Doucet (613-995-9897), Research and Consolidation Section, Public Finance Division, Statistics Canada, Ottawa K1A $0 T 6$.

Final Postcensal Population Estimates for Census Divisions, June 1, 1978 - Advance Information Final postcensal population estimates for the census divisions in the 10 Canadian provinces are now available. These data will be published shortly in catalogue 91-206, Population Estimates for Census Divisions.
For further information, contact Miss G. Caron (613-995-2212), Demography Division, Statistics Canada, Ottawa K1A 0T6.


Monday, June 23, 1980


## CONTENTS

2 Railway Carloadings, 7 Days Ended June 7, 1980
3 Stocks of Frozen Meat Products, June 1980
3 Heavy Engineering General Contracting Industry, 1978
4 Provincial Government Revenue and Expenditure, 1977-78

## Economic Condition of Post-retirement Population Documented

Released today is the publication Expenditure Patterns and Income Adequacy for the Elderly, 1969-1976 (catalogue 13-575, \$6 in Canada, $\$ 7.20$ in other countries), a study which documents and evaluates data relevant to the economic conditions of the post-retirement population using differences in expenditure patterns between the pre- and post-retirement age groups for unattached individuals and for married couples.
The main data base consists of the Family Expenditure Surveys carried out by Statistics Canada for 1969, 1972, 1974 and 1976. These were mainly urban surveys confined to selected major cities. An appendix provides a more comprehensive picture of the living arrangements and wealth position of the elderly, based on the Survey of Consumer Finance for 1977 and 1978.

## PUBLICATIONS RELEASED

13-211 (Canada: \$7; Other Countries: \$8.40) Fixed Capital Flows and Stocks, 1980
13-575 (Canada: \$6; Other Countries: \$7.20) Expenditure Patterns and Income Adequacy for the Elderly, 1969-1976

34-218 (\$6) Miscellaneous Clothing Industries, 1978
51-003 (Canada: $\$ 5 / \$ 20$; Other Countries: $\$ 6 / \$ 24$ ) International Air Charter Statistics, October-December 1979

52-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Railway Carloadings, April 1980
(continued)

## 64-002 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Housing Starts and Completions, April 1980 <br> 81-219 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Tuition and Living Accommodation Costs at Canadian Universities, 1979-80 and 1980-81

## Railway Carloadings

7-day period ending June 7, 1980
$\left.\left.\begin{array}{lrrr}\hline & & \\ \hline & \text { Eastern } \\ \text { Division }\end{array}\right] \begin{array}{l}\text { Western } \\ \text { Division }\end{array}\right]$ Canada

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway Carloadings, Seven Days Ended June 7, 1980 (Published only in the Daily)
Revenue tonnage loaded by railways in Canada totalled 5.2 million t ( 5.7 million short tons) in the first week of June, up 12.5\% from the year-earlier period. Eastern loadings rose $13.4 \%$ while those in the West were up by $11.4 \%$.

Container-trailer (piggyback) tonnages (included above) fell by $15.8 \%$ in the East and $12.2 \%$ in the West to register an over-all decrease of $14.8 \%$.

In the period from January 1 to June 7, 1980, rail freight loadings aggregated 103.0 million t (113.5 million short tons), up $7.1 \%$ from the 1979 level. During
the same cumulative period, cars loaded increased by 2.7\% while container-trailer (piggyback) traffic declined by $11.5 \%$.

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Principal Operating Statistics for Heavy Engineering General Contractors, by Type of Construction, Canada
1978

| Item | Total | Electric Power Facilities | Water and Sewer Facilities | Gas and Oil Facilities | Marine Facilities | Other Engineering |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total establishments | 1,197 | 178 | 382 | 80 | 95 | 462 |
|  | (thousands of dollars) |  |  |  |  |  |
| Income statement: |  |  |  |  |  |  |
| Total operating revenue | 2,634,871 | 511,801 | 1,006,238 | 608,167 | 161,708 | 346,957 |
| Construction revenue | 2,554,116 | 491,587 | 982,476 | 596,298 | 157,497 | 326,258 |
| Other revenue | 80,755 | 20,214 | 23,762 | 11,869 | 4,211 | 20,699 |
| Total operating costs | 2,532,456 | 477,067 | 985,566 | 590,754 | 151,589 | 327,480 |
| Payments to sub-contractors | 378,812 | 55,095 | 181,062 | 83,247 | 22,938 | 36,470 |
| Materials | 688,393 | 73,601 | 324,956 | 150,189 | 42,684 | 96,963 |
| Wages | 689,301 | 170,657 | 210,388 | 189,583 | 41,193 | 77,480 |
| Salaries | 174,969 | 44,674 | 47,624 | 49,324 | 11,929 | 21,418 |
| Repairs to machinery and |  |  |  |  |  |  |
| equipment <br> Repairs to buildings and | 107,620 | 27,856 | 42,379 | 18,937 | 6,244 | 12,204 |
| other structures | 3,761 | 732 | 999 | 789 | 436 | 805 |
| Depreciation | 87,998 | 23,168 | 32,699 | 12,307 | 7,646 | 12,178 |
| Other costs | 401,602 | 81,284 | 145,459 | 86,378 | 18,519 | 69,962 |
| Net operating proflt (loss) |  |  |  |  |  |  |
| before taxes | 102,415 | 34,734 | 20,672 | 17,413 | 10,119 | 19,477 |
| Profit | 141,554 | 41,054 | 35,039 | 26,293 | 13,532 | 25,636 |
| Loss | -39,139 | -6,320 | -14,367 | -8,880 | -3,413 | -6,159 |

Heavy Engineering General Contracting Industry, 1978 - Advance Information
The 1,197 establishments classified to the heavy engineering construction industry had total operating revenues of $\$ 2,634,871,223$ in 1978. The total included $\$ 2,554,115,687$ of operating revenues derived from new and repair construction activity and $\$ 80,755,536$ from various non-construction sources such as engineering fees, sand blasting, etc.

The accompanying table presents a brief summary of the results of the 1978 census of the construction industry for establishments classified as general contractors in the heavy engineering construction industry.

Detailed summaries and financial ratios will be available shortly in the publication The Heavy Engineering Contracting Industry (catalogue 64-209). The statistical information is broken down into industry and size groups.

Further selected advance information may be obtained by contacting $S$. Parent (613-995-8423); Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0T6.

Stocks of Frozen Meat Products, June 1, 1980 Advance Information
Total frozen meat in cold storage at the opening of the first day of June 1980 amounted to 43458 metric tonnes compared with 44073 tonnes last month and 51821 tonnes a year earlier.
For further information, order the June issue of Stocks of Frozen Meat P;oducts (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A $0 L 7$.

## Provincial Government Revenue and Expenditure,

 1977-78 - Advance InformationFinal data for 1977-78 on revenue and expenditure of Canada's provincial and territorial governments show that on a financial management basis the rates of growth of both categories decelerated from those experienced in recent years. Total revenue at $\$ 43.7$ billion was up $13.6 \%$ from the preceding year compared with an average year-over-year increase of $17 \%$ for the six prior years. The decline in the rate of growth of expenditure was even greater - a rise of $11.8 \%$ over 1976-77 to $\$ 43.6$ billion, compared with an average annual increase of $17.4 \%$ for the period 1970 to 1977.

Among individual revenue sources, only personal income taxes (up 23.8\%) and natural resource revenues (up 44\%) increased from the preceding year at rates above the longer-term averages; the deceleration in the growth rate of transfers (received principally from the federal government), up $4.6 \%$ in 1977-78 as compared with an average yearly advance of $16.6 \%$ for 1970 to 1977, was particularly notable. On the expenditure side, only debt charges (up $19.1 \%$ ), maintained a rate of growth comparable to that of previous years; among other principal functions, health expenditures increased $8.6 \%$, or at just over half the average annual increase ( $16.1 \%$ ) of the previous six years.

The acceleration in the rate of growth of personal income tax revenue and the decline in that of transfers from the federal government resulted mainly from the revised federal-provincial fiscal arrangements introduced in 1977. The decline in the growth rate of health expenditure reflected restraints applied in that area. The growth of natural resource revenue reflected, for the most part, increased revenue received from oil and natural gas while that of debt charges arose from the increased borrowings of most of the provincial governments in recent years.

Among the individual provinces and territories, only Alberta showed a higher 1977-78 growth rate in revenue (30.4\%) then its average over the 1970 to 1977 period ( $27.6 \%$ ). On the expenditure side, all provinces and territories showed marked declines in year-overyear growth rates except Prince Edward Island, where large increases in expenditures on health and transportation and communications were the principal contributors to an over-all increase of $23.4 \%$ as compared with a longer-term average annual rise of $16.7 \%$. (In 1976-77, however, Prince Edward Island's expenditure increased only $3.3 \%$ over the previous year.)

For further information, order Provincial Government Finance, Revenue and Expenditure, 1977-78 (68207), or contact G. Rhéaume (613-995-8201), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.


Tuesday, June 24, 1980


## CONTENTS

2 New Housing Price Indexes, May 1980
3 Residential Building Construction Input Price Index, May 1980
3 Electricity Selling Price Indexes, May 1980
3 Production, Shipments and Stocks on Hand of Sawmills in British Columbia, April 1980

3 Canadian Travel Surveys, 1979
3 Domestic Air Charter Data, 1979
4 Steel Ingots, Week Ended June 21, 1980
4 Children's Clothing Industry, 1978
4 Sporting Goods Manufacturers, 1978
5 Rubber Products Industries, 1978
5 Miscellaneous Chemical Industries, n.e.s., 1978
5 Manufacturers of Printing Inks, 1978
6 Toys and Games Manufacturers, 1978
6 Knitted Fabric Manufacturers, 1978
6 Plastics Fabricating Industry, n.e.s., 1978
7 Men's Clothing Factories, 1978
7 Women's Clothing Factories, 1978

## Canada Health Survey, 1978-79

Preliminary results from the Canada Health Survey have been tabulated, based on a nation-wide sample of over 34,000 people. The topics covered include lifestyle, health problems and the use of health services and medication. The preliminary results are based on unweighted sample data. A complete report, covering the full scope of survey topics, is scheduled for publication in the fall of 1980. Further information is available from the Canada Health Survey (613-593-5260), Ottawa K1A $0 T 6$.

## PUBLICATIONS RELEASED

25-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Pulpwood and Wood Residue Statistics, April 1980

41-228 (\$4.50) Miscellaneous Metal Fabricating Industries, 1978
68-204 (Canada: \$6; Other Countries: \$7.20) Local Government Finance, 1977
72-008 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Estimates of Employees by Province and Industry, March 1980

New Housing Price Indexes
(1976=100)

|  | Weights | $\begin{aligned} & \text { May } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { April } \\ 1980 \end{gathered}$ | $\begin{array}{r} \text { May } \\ 1979 \end{array}$ | \% change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { May } / 80 \\ & \text { Apr. } / 80 \end{aligned}$ | $\begin{aligned} & \text { May } / 80 \\ & \text { May } / 79 \end{aligned}$ |
| St. John's | 1.0 | 125.1 | 122.4 | 104.8 | 2.2 | 19.4 |
| Halifax | 1.7 | 114.2 | 112.6 | 103.7 | 1.4 | 10.1 |
| Quebec | 3.6 | 139.3 | 137.2 | 128.6 | 1.5 | 8.3 |
| Montreal | 9.5 | 124.0 | 124.0 | 111.5 | - | 11.2 |
| Ottawa-Hull | 5.7 | 107.9 | 106.5 | 101.8 | 1.3 | 6.0 |
| Toronto | 21.2 | 103.7 | 102.1 | 99.4 | 1.6 | 4.3 |
| Hamilton | 4.2 | 104.5 | 104.5 | 104.2 | - | 0.3 |
| St. Catharines-Niagara | 2.3 | 117.7 | 117.7 | 117.7 | - | - |
| Kitchener | 2.9 | 103.8 | 103.7 | 102.6 | 0.1 | 1.2 |
| London | 2.4 | 121.9 | 121.9 | 119.1 | - | 2.4 |
| Windsor | 1.0 | 141.0 | 141.0 | 138.4 | - | 1.9 |
| Thunder Bay | 0.9 | 126.4 | 126.4 | 123.0 | - | 2.8 |
| Winnipeg | 3.7 | 112.5 | 112.5 | 110.9 | - | 1.4 |
| Regina | 2.3 | 104.2 | 103.2 | 102.6 | 1.0 | 1.6 |
| Saskatoon | 1.9 | 130.8 | 130.3 | 118.4 | 0.4 | 10.5 |
| Calgary | 9.9 | 131.7 | 131.7 | 121.3 | - | 8.6 |
| Edmonton | 9.8 | 132.6 | 131.4 | 122.7 | 0.9 | 8.1 |
| Vancouver | 10.6 | 115.1 | 115.1 | 98.9 | - | 16.4 |
| Canada Composite (22 cities) | 100.0* | 117.1 | 116.4 | 109.3 | 0.6 | 7.1 |
| Canada Composite (House Only) |  | 114.8 | 114.0 | 107.0 | 0.7 | 7.3 |
| Canada Composite (Land Only) |  | 122.7 | 122.3 | 114.8 | 0.3 | 6.9 |

[^26]Residential Building Construction Input Price Indexes
May 1980 - Advance Information
(1971=100)

|  | $\begin{aligned} & \text { May } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1980 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1979 \end{gathered}$ | \% Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May '80/ <br> Apr. '80 | May '80/ May '79 |
| Canada, Total | 217.4 | 216.8 | 212.3 | 0.3 | 2.4 |
| Materials | 210.0 | 213.0 | 207.0 | -1.4 | 1.4 |
| Labour | 230.8 | 223.6 | 221.8 | 3.2 | 4.1 |
| Atlantic Provinces, Total | 230.9 | 230.6 | 221.7 | 0.1 | 4.1 |
| Materials | 217.1 | 216.6 | 206.4 | 0.2 | 5.2 |
| Labour | 254.7 | 254.7 | 248.0 | - | 2.7 |
| Quebec, Total | 224.6 | 218.5 | 215.9 | 2.8 | 4.0 |
| Materials | 216.3 | 217.3 | 215.8 | -0.4 | 0.2 |
| Labour | 240.3 | 220.7 | 216.2 | 8.9 | 11.1 |
| Ontario, Total | 211.1 | 212.6 | 206.0 | -0.7 | 2.5 |
| Materials | 207.9 | 212.5 | 202.5 | -2.2 | 2.7 |
| Labour | 216.6 | 212.8 | 211.9 | 1.8 | 2.2 |
| Prairie Provinces, Total | 227.2 | 224.2 | 221.3 | 1.3 | 2.7 |
| Materials | 210.3 | 211.4 | 207.1 | -0.5 | 1.5 |
| Labour | 259.3 | 249.0 | 249.0 | 4.3 | 4.1 |
| British Columbia, Total | 209.6 | 213.1 | 213.4 | -1.6 | -1.8 |
| Materials | 202.6 | 208.0 | 208.5 | -2.6 | -2.8 |
| Labour | 222.1 | 222.1 | 222.1 | - | - |

For further information, order Construction Price Statistics (62-007, $\$ 30$ per year), or contact Ms. G.A. Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OT6.

Electrlcity Selling Price Indexes, January-April 1980 Advance Information
Electricity selling price indexes are now available for the period January-April 1980, inclusive. With the release of data for the most current four months, indexes for the previous four-month span have been revised and finalized.

For further information, order the May issue of Industry Price Indexes (62-011, \$3.50/\$35), or contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Production, Shipments and Stocks on Hand of Sawmills in British Columbia, April 1980 - Advance Information
Sawmills in British Columbia produced $1,015.3$ million feet board measure ( $2395.8 \mathrm{m3}$ ) of lumber and ties in April 1980, down from $1,100.8$ million feet board measure ( 2597.6 m 3 ) a year earlier.

January to April production decreased to $4,253.8$ million feet board measure ( $10037.8 \mathrm{m3}$ ) in 1980 from 4,348.3 million feet board measure ( 10260.8 m 3 ) in 1979.

For further information, order the April issue of Production, Shipments and Stocks on Hand of Sawmills in British Columbia (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Canadian Travel Surveys, 1979 - Advance Information
In 1979, Canadian residents took 114 million persontrips within Canada of 50 miles or more away from home and spent $\$ 9.4$ billion in the course of their travels, according to preliminary estimates from the Canadian Travel Surveys. In the last quarter of 1979, they took 23.5 million person-trips, up from 22.6 million person-trips in the October-December period of 1978.
(The Canadian Travel Surveys are conducted by Statistics Canada as supplements to the Labour Force Survey. The Canadian Travel Survey covering the last quarter of 1979 was sponsored by Transport Canada, while those convering the other three quarters were sponsored by the Canadian Government Office of Tourism, with financial contributions in the third quarter from a number of provincial departments of tourism.)
Further details will be provided in Canadian Travel Survey, a new quarterly publication (catalogue 87002). Several issues will be released during 1980. For further information, contact Doug Higgins (613-9959689), Travel, Tourism and Recreation Section, Statistics Canada, Ottawa K1A 0Z5.

Domestic Air Charter Data, 1979 - Advance Information
Domestic air charter statistics are now available for 1979 (monthly, quarterly, and annual data).

For further information, contact the Aviation Statistics Centre (819-997-1986), Transportation and Communications Division, Statistics Canada, Ottawa K1A ON9.

## Selected Principal Statistics for the Children's Clothing Industry

1977 and 1978 - Advance Information

| S.I.C. 2450 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 113 | 128 | 2.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 5,006 | 5,272 | 5.3 |
| Man-hours paid | 000's | 10,194 | 10,771 | 5.7 |
| Manufacturing wages | \$000 | 38,350 | 44,224 | 15.3 |
| Cost of fuel and electricity | \$000 | 714 | 800 | 12.0 |
| Cost of materials and supplies | \$000 | 174,356 | 217,662 | 24.8 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 81,157 | 99,394 | 22.5 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 5,757 | 6,074 | 5.5 |
| Total salaries and wages | \$000 | 50,986 | 58,026 | 13.8 |
| Total value added | \$000 | 80,973 | 98,784 | 22.0 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Women's and Children's Clothing Industries, 1978 (34-217, \$6).

## Selected Principal Statistics for Sporting Goods Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3931 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 144 | 174 | 20.8 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 4,970 | 5,060 | 1.8 |
| Man-hours paid | 000 's | 10,442 | 10,590 | 1.4 |
| Manufacturing wages | $\$ 000$ | 47,429 | 51,545 | 8,7 |
| Cost of fuel and electricity | $\$ 000$ | 2,364 | 2,715 | 14.8 |
| Cost of materials and supplies | $\$ 000$ | 108,312 | 131,880 | 21.8 |
| Value of shipments and amount |  | 215,582 | 242,503 | 12.5 |
| received for work done | $\$ 000$ | 104,467 | 110,346 | 5.6 |
| Value added | $\$ 000$ | 6,214 | 6,268 | 0.8 |
| Total Activity: |  | 65,080 | 71,429 | 9.8 |
| Total employees | $\$ 0$. | 112,563 | 128,688 |  |
| Total salaries and wages |  |  |  | 14.3 |
| Total value added | $\$ 000$ |  |  |  |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Sporting Goods and Toy Industries, 1978 (47-204, \$4.50).

Steel Ingots, Week Ended June 21, 1980 - Advance Information
Preliminary estimate of steel ingots production for the week ended June 21, 1980 was 348,798 short tons ( 316424 t ), a decrease of $0.6 \%$ from the preceding week's total of 351,061 short tons ( 318477 t ). The comparable week's total in 1979 was 318,741 short tons (289 157 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons ( 166221 t) equalling 100 was 190.4 in current week, 191.6 a week earlier and 174.0 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

## Selected Principal Statistics for Rubber Products Industries

1977 and 1978 - Advance Information

| S.I.C. 162 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 109 | 124 | 13.8 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 19,469 | 19,915 | 2.3 |
| Man-hours paid | 000's | 40,466 | 40,802 | 0.8 |
| Manufacturing wages | \$000 | 242,918 | 264,361 | 8.8 |
| Cost of fuel and electricity | \$000 | 30,369 | 35,108 | 15.6 |
| Cost of materials and supplies | \$000 | 650,411 | 715,479 | 10.0 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 678,271 | 730,588 | 7.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 28,507 | 28,999 | 1.7 |
| Total salaries and wages | \$000 | 379,706 | 411,520 | 8.4 |
| Total value added | \$000 | 747,570 | 794,994 | 6.3 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Rubber Products Industries, 1978 (33-206, \$4.50).

Selected Principal Statistics for Miscellaneous Chemical Industries, n.e.s.
1977 and 1978 - Advance Information

| S.I.C. 3799 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 304 | 360 | 18.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 8,224 | 8,590 | 4.5 |
| Man-hours paid | 000's | 17,114 | 18,037 | 5.4 |
| Manufacturing wages | \$000 | 98,590 | 115,166 | 16.8 |
| Cost of fuel and electricity | \$000 | 15,701 | 19,371 | 23.4 |
| Cost of materials and supplies | \$000 | 452,774 | 530,382 | 17.1 |
| Value of shipments and amount received for work done | \$000 | 838,977 | 1,027,453 | 22.5 |
| Value added | \$000 | 371,672 | 485,937 | 30.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 14,948 | 14,103 | -5.7 |
| Total salaries and wages | \$000 | 216,164 | 209,421 | -3.1 |
| Total value added | \$000 | 409,800 | 535,069 | 30.6 |

For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada. Ottawa K1A OT6. Complete data will be published in Miscellaneous Chemical Industries, 1978 (46-216, \$4.50).

## Selected Principal Statistics for Manufacturers of Printing Inks

1977 and 1978 - Advance Information

| S.I.C. 3791 |  | 1977 | 1978 | \% Crange |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 49 | 47 | -4.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 894 | 988 | 10.5 |
| Man-hours paid | 000's | 1,867 | 2,075 | 11.1 |
| Manufacturing wages | \$000 | 10,868 | 12.807 | 17.8 |
| Cost of fuel and electricity | \$000 | 1,093 | 1,175 | 7.5 |
| Cost of materials and supplies | \$000 | 47,737 | 52,797 | 10.6 |
| Value of shipments and amount | \$000 | 89,007 |  | 10.7 |
| Value added | \$000 | 40,921 | 46,387 | 10.7 13.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 1,626 | 1,732 | 6.5 |
| Total salaries and wages | \$000 | 23.177 | 26,021 | 12.3 |
| Total value added | \$000 | 49,240 | 55,107 | 11.9 |

## Selected Principal Statistics for Toys and Games Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 3932 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 48 | 61 | 27.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 2,713 | 2,755 | 1.5 |
| Man-hours paid | 000's | 5,720 | 5,766 | 0.8 |
| Manufacturing wages | \$000 | 22,444 | 24,874 | 10.8 |
| Cost of fuel and electricity | \$000 | 1,431 | 1,742 | 21.7 |
| Cost of materials and supplies | \$000 | 69,499 | 78,105 | 12.4 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 81,294 | 93,654 | 15.2 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 3,575 | 3.723 | 4.1 |
| Total salaries and wages | \$000 | 36,787 | 41.756 | 13.5 |
| Total value added | \$000 | 94,928 | 112,028 | 18.0 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Sporting Goods and Toy Industries, 1978 (47-204, \$4.50).

## Selected Principal Statistics for Knitted Fabric Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 2391 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 72 | 72 | - |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 3,307 | 3,286 | -0.6 |
| Man-hours paid | 000's | 6.959 | 6,954 | -0.1 |
| Manufacturing wages | \$000 | 29,360 | 31,589 | 7.6 |
| Cost of fuel and electricity | \$000 | 2,884 | 4,313 | 49.5 |
| Cost of materials and supplies | \$000 | 139,786 | 173,136 | 23.9 |
| Value of shipments and amount received for work done | \$000 | 214,388 | 260,213 | 21.4 |
| Value added | \$000 | 72,188 | 88,959 | 23.2 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 3,984 | 4,045 | 1.5 |
| Total salaries and wages | \$000 | 40,828 | 45,988 | 12.6 |
| Total value added | \$000 | 71,650 | 88,454 | 23.5 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Knitting Mills, 1978 (34-215, \$6).

## Selected Principal Statistics for the Plastics Fabricating Industry, n.e.s.

1977 and 1978 - Advance Information

| S.I.C. 1650 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 646 | 814 | 26.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 22,274 | 25,893 | 16.2 |
| Man-hours paid | 000's | 45,172 | 52,926 | 17.2 |
| Manufacturing wages | \$000 | 220,633 | 277,841 | 25.9 |
| Cost of fuel and electricity | \$000 | 23,810 | 29,562 | 24.2 |
| Cost of materials and supplies | \$000 | 648,869 | 818,354 | 26.1 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 564,396 | 720,724 | 27.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 27,192 | 31,456 | 15.7 |
| Total salaries and wages | \$000 | 302,135 | 376,027 | 24.5 |
| Total value added | \$000 | 576,108 | 745,590 | 29.4 |

Selected Principal Statistics for Men's Clothing Factories
1977 and 1978 - Advance Information

| S.I.C. 2431 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 454 | 478 | 5.3 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 30,638 | 30,751 | 0.4 |
| Man-hours paid | 000's | 62,143 | 61,739 | -0.7 |
| Manufacturing wages | \$000 | 251,638 | 271,123 | 7.7 |
| Cost of fuel and electricity | \$000 | 4,029 | 4,913 | 21.9 |
| Cost of materials and supplies | \$000 | 541,635 | 617,832 | 14.1 |
| Value of shipments and amount |  |  |  |  |
| Value added | \$000 | 497,847 | 564,788 | 13.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 35,130 | 35,473 | 1.0 |
| Total salaries and wages | \$000 | 324,309 | 352,112 | 8.6 |
| Total value added | \$000 | 509,595 | 580,988 | 14.0 |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Men's Clothing Industries, 1978 (34-216, \$4.50).

## Selected Principal Statistics for Women's Clothing Factories

1977 and 1978 - Advance Information

| S.I.C. 2441 |  | 1977 | 1978 | \% Change |
| :--- | :--- | ---: | ---: | ---: |
| Establishments | No. | 532 | 575 | 8.1 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 25,946 | 26,008 | 0.2 |
| Man-hours paid | 000 s | 50,005 | 50,026 | 0.04 |
| Manufacturing wages | $\$ 000$ | 207,713 | 231,471 | 11.4 |
| Cost of fuel and electricity | $\$ 000$ | 2,744 | 3,162 | 15.2 |
| Cost of materials and supplies | $\$ 000$ | 517,240 | 608,707 | 17.7 |
| Value of shipments and amount |  | 958,398 | $1,119,684$ | 16.8 |
| received for work done | $\$ 000$ | 441,999 | 522,156 | 18.1 |
| Value added | $\$ 000$ |  |  |  |
| Total Activity: |  | 29,544 | $.29,722$ | 0.6 |
| Total employees | No. | 269,168 | 298,467 | 10.9 |
| Total salaries and wages | $\$ 000$ | 461,081 | 539,617 | 17.0 |
| Total value added | $\$ 000$ |  |  |  |

For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Women's and Children's Clothing Industries, 1978 (34-217, \$6).


## PUBLICATIONS RELEASED

33-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Consumption, Production and Inventories of Rubber, April 1980

52-213 (Canada: $\$ 4.50$; Other Countries: $\$ 5.40$ ) Canadian National Rallways and Canadian Pacific Limited, 1978

61-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Cheques Cashed, April 1980

61-005 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Indexes of Real Domestic Product by Industry, March 1980
(continued)

62-007 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Construction Price Statistics, June 1980

62-011 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Industry Price Indexes, April 1980

## Service Bulletin:

54-003 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Water Transport, Vol. 10 , No. 5, International Vessel Traffic Statistics, Fourth Quarter 1979

## Building Permits

(millions of dollars)

|  |  | 1979 |  |  |  |  | 1980 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Res. | Ind. Comm. $\begin{gathered}\text { Inst. \& } \\ \text { Govt. }\end{gathered}$ |  |  | Total | Res. | Ind. | Comm. $\begin{array}{r}\text { Inst. \& } \\ \text { Govt. }\end{array}$ |  | Total |
| Canada Unadjusted | Feb. | 307.3 | 53.5 | 196.4 | 68.2 | 625.4 | 354.1 | 94.9 | 278.5 | 124.2 | 851.7 |
|  | Mar. | 604.2 | 102.8 | 307.3 | 95.8 | 1,110.1 | 529.0 | 105.9 | 281.6 | 145.7 | 1,062.2 |
|  | Apr. | 726.6 | 119.9 | 238.1 | 88.5 | 1,173.1 | 628.4 | 127.3 | 254.8 | 122.6 | 1,133.1 |
| Canada - | Feb. | 554.4 | 94.9 | 271.2 | 100.6 | 1,021.1 | 633.4 | 168.1 | 381.6 | 183.8 | 1,366.9 |
| Adjusted | Mar. | 641.2 | 138.8 | 309.4 | 100.4 | 1,189.8 | 553.0 | 142.3 | 290.1 | 153.4 | 1,138.8 |
|  | Apr. | 630.8 | 117.3 | 278.3 | 101.4 | 1,127.8 | 526.4 | 124.3 | 269.6 | 140.0 | 1,060.3 |
| Canada Jan.-Apr. |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted |  | 1,906.4 | 323.5 | 898.9 | 313.7 | 3,442.5 | 1,786.4 | 399.2 | 1,039.4 | 580.2 | 3,805.2 |
| Newfoundland |  | 10.7 | 1.1 | 6.4 | 1.8 | 20.0 | 16.6 | 1.1 | 5.4 | 5.8 | 28.9 |
| Prince Edward Island. |  | 14.0 | 2.0 | 2.0 | 0.1 | 18.1 | 7.6 | 1.6 | 3.5 | 0.5 | 13.2 |
| Nova Scotia |  | 48.1 | 12.1 | 26.0 | 12.5 | 98.7 | 38.4 | 10.2 | 16.8 | 9.2 | 74.6 |
| New Brunswick |  | 18.8 | 6.2 | 13.6 | 19.6 | 58.2 | 10.0 | 4.9 | 8.6 | 13.5 | 37.0 |
| Quebec |  | 431.3 | 58.6 | 116.3 | 41.4 | 647.6 | 298.8 | 74.0 | 110.6 | 104.8 | 588.2 |
| Ontario |  | 513.1 | 148.3 | 264.1 | 70.3 | 995.8 | 446.8 | 175.0 | 246.7 | 162.0 | 1,030.5 |
| Manitoba |  | 42.5 | 4.1 | 44.3 | 17.7 | 108.6 | 12.4 | 3.8 | 16.5 | 4.6 | 37.3 |
| Saskatchewan |  | 76.8 | 3.5 | 38.8 | 15.9 | 135.0 | 58.3 | 13.0 | 42.6 | 22.1 | 136.0 |
| Alberta |  | 454.8 | 27.4 | 244.5 | 78.8 | 805.5 | 419.9 | 50.2 | 401.0 | 126.5 | 997.6 |
| British Columbia |  | 292.7 | 59.7 | 141.3 | 55.4 | 549.1 | 476.8 | 65.3 | 186.8 | 128.9 | 857.8 |
| N.W.T. and Yukon |  | 3.6 | 0.5 | 1.6 | 0.2 | 5.9 | 0.8 | 0.1 | 0.9 | 2.3 | 4.1 |

Canada totals include an estimate of late returns.

Building Permits, April 1980 - Advance Information Construction intentions, as reflected by the seasonally adjusted value of building permits issued by Canadian municipalities, decreased in April 1980 for the third consecutive month, down $9.3 \%$ to $\$ 1,060.3$ million from a revised $\$ 1,138.8$ million in March. The April figure also showed a decline ( $-6.0 \%$ ) from a year earlier when building permits were estimated at $\$ 1,127.8$ million.

In April 1980, residential permits were issued for construction work estimated at a seasonally adjusted $\$ 526.4$ million, consisting of 5,945 single-detached homes and 5,267 multiple dwellings, compared to 6,494 single and 4,682 multiple units for a value of $\$ 553.0$ million in March.
Non-residential building permits were issued for a seasonally adjusted value of $\$ 533.9$ million, consisting of $\$ 124.3$ million of industrial installations, $\$ 269.6$ million of commercial construction and $\$ 140.0$ million of government and institutional buildings. In March, authorized non-residential construction was estimated at $\$ 585.8$ million, comprising $\$ 142.3$ million of industrial projects, $\$ 290.1$ million of commercial and $\$ 153.4$ million of public buildings.

In the January-April period of 1980, Canadian municipalities issued building permits for $\$ 3,805.2$ million of construction compared to $\$ 3,442.5$ million during the first four months of 1979. The value of residential developments decreased $6.3 \%$ from last year but non-residential projects value was 31.4\% higher than in 1979.

For further information, order the April issue of Building Permits (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A OT6.
(see table on next page)

## Building Permits

April 1980


## Preliminary figures.

* Excluding Winnipeg City.

Canada totals include an estimate of late returns.
Metropolitan Areas are based on 1976 Census Area definitions.
For further information order Building Permits, April 1980 (64-001, \$3.50/\$35).

Vinyl-asbestos Floor Tiles, May 1980 - Advance Information
Canadian manufacturers produced 4,272 short tons ( 3875 metric tonnes) or $8,570,191$ square feet ( 796197 m 2 ) of vinyl-asbestos floor tiles in May 1980, compared to 4,726 short tons (4 287 metric tonnes) or $9,132,111$ square feet ( 848401 m 2 ) in the same month of 1979.

For further information, order the May issue of Production and Shipments of Floor Tiles (47-001, $\$ 1.50 / \$ 15)$, or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Oilseed Crushings, May 1980 - Advance Information Domestic crushings of vegetable oilseeds in May 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 86157 (13 593; 66 251).
- Rapeseed: 88408 (35 939; 51 243).

For further information, order the May issue of Grains and Oilseeds Review (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A OT6.

Year-end Gross Stock of Non-residential Fixed Assets of Total Manufacturing and Non-manufacturing Industries
1972-1980 (Millions of Dollars)

| . |  | 1972 | 1973 | 3.1974 | 1975 | 1976 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Newfoundland | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 6,160.4 \\ & 5,921.3 \end{aligned}$ | $\begin{aligned} & 7,105.7 \\ & 6,330.4 \end{aligned}$ | $\begin{array}{ll} 7 & 8,859.1 \\ 4 & 6,690.2 \end{array}$ | $\begin{array}{r} 10,538.5 \\ 7,013.1 \end{array}$ | $\begin{array}{r} 11,873.6 \\ 7,322.3 \end{array}$ |
| Prince Edward Island | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 1,108.8 \\ & 1,060.4 \end{aligned}$ | $\begin{aligned} & 1,257.0 \\ & 1,107.4 \end{aligned}$ | $\begin{array}{ll} 0 & 1,528.3 \\ 4 & 1,144.2 \end{array}$ | $\begin{aligned} & 1,767.3 \\ & 1,185.2 \end{aligned}$ | $\begin{aligned} & 1,954.9 \\ & 1,218.7 \end{aligned}$ |
| Nova Scotia | Current Dollars <br> Constant 1971 Dollars | $\begin{aligned} & 8,574.8 \\ & 8,246.2 \end{aligned}$ | $\begin{aligned} & 9,829.0 \\ & 8,747.9 \end{aligned}$ | $\begin{array}{rr} 0 & 12,113.8 \\ 9 & 9,201.1 \end{array}$ | $\begin{array}{r} 14,220.4 \\ 9,595.5 \end{array}$ | $\begin{array}{r} 15,973.9 \\ 9,963.1 \end{array}$ |
| New Brunswick | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 7,598.7 \\ & 7,284.2 \end{aligned}$ | $\begin{aligned} & 8,600.1 \\ & 7,620.3 \end{aligned}$ | $\begin{array}{lr} 1 & 10,775.1 \\ 3 & 8,118.2 \end{array}$ | $\begin{array}{r} 12,953.1 \\ 8,645.2 \end{array}$ | $\begin{array}{r} 14,763.1 \\ 9,100.1 \end{array}$ |
| Quebec | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 65,008.4 \\ & 62,301.0 \end{aligned}$ | $\begin{aligned} & 73,855.4 \\ & 65,580.2 \end{aligned}$ | $\begin{array}{ll} 4 & 90,798.8 \\ 2 & 69.163 .9 \end{array}$ | $\begin{array}{r} 108,577.1 \\ 73,382.3 \end{array}$ | $\begin{array}{r} 123,554.5 \\ 77,084.5 \end{array}$ |
| Ontario | Current Dollars Constant 1971 Dollars | $\begin{array}{r} 101,617.7 \\ 97,345.4 \end{array}$ | $\begin{aligned} & 115,159.5 \\ & 102,441.8 \end{aligned}$ | $\begin{array}{ll} 5 & 141,216.0 \\ 8 & 107,841.8 \end{array}$ | $\begin{aligned} & 167,777.2 \\ & 113,337.7 \end{aligned}$ | $\begin{aligned} & 189,531.9 \\ & 118,308.7 \end{aligned}$ |
| Manitoba | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 14,396.7 \\ & 13,707.9 \end{aligned}$ | $\begin{aligned} & 16,261.4 \\ & 14,336.0 \end{aligned}$ | $\begin{array}{ll} 4 & 19,745.5 \\ 0 & 14,982.4 \end{array}$ | $\begin{aligned} & 23,215.0 \\ & 15,608.9 \end{aligned}$ | $\begin{aligned} & 26,231.1 \\ & 16,279.4 \end{aligned}$ |
| Saskatchewan | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 16,475.2 \\ & 15,651.0 \end{aligned}$ | $\begin{array}{r} 18,333.9 \\ 16,138.7 \end{array}$ | $\begin{array}{ll} 9 & 21,846.3 \\ 7 & 16,682.8 \end{array}$ | $\begin{aligned} & 25,614.0 \\ & 17,388.2 \end{aligned}$ | $\begin{array}{r} 28,977.5 \\ 18,124.5 \end{array}$ |
| Alberta | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 32,296.8 \\ & 30,711.2 \end{aligned}$ | $\begin{aligned} & 36,926.3 \\ & 32,521.3 \end{aligned}$ | $\begin{array}{ll} 3 & 45,437.1 \\ 3 & 34,593.7 \end{array}$ | $\begin{aligned} & 54,653.7 \\ & 37,013.3 \end{aligned}$ | $\begin{aligned} & 64,253.8 \\ & 39,997.4 \end{aligned}$ |
| British Columbia | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 34,622.7 \\ & 33,317.1 \end{aligned}$ | $\begin{aligned} & 39,505.9 \\ & 35,238.0 \end{aligned}$ | $\begin{array}{ll} 9 & 48,609.5 \\ 0 & 37,154.7 \end{array}$ | $\begin{aligned} & 57,582.4 \\ & 38,927.5 \end{aligned}$ | $\begin{aligned} & 65,278.4 \\ & 40,667.7 \end{aligned}$ |
|  |  | 1977 |  | 1978 | 1979 | 1980 |
| Newfoundland | Current Dollars Constant 1971 Dollars | $\begin{array}{r} 13,186.1 \\ 7,583.2 \end{array}$ |  | $\begin{array}{r} 14,728.1 \\ 7,872.2 \end{array}$ | $\begin{array}{r} 16,822.4 \\ 8,187.6 \end{array}$ | $\begin{array}{r} 19,532.1 \\ 8,491.0 \end{array}$ |
| Prince Edward Island | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 2,165.4 \\ & 1,259.3 \end{aligned}$ |  | $\begin{array}{r} 2,409.9 \\ 1,301.5 \end{array}$ | $\begin{aligned} & 2,728.4 \\ & 1,338.5 \end{aligned}$ | $\begin{aligned} & 3,139.0 \\ & 1,378.6 \end{aligned}$ |
| Nova Scotia | Current Dollars <br> Constant 1971 Dollars | $\begin{aligned} & 17,729.8 \\ & 10,304.5 \end{aligned}$ |  | $\begin{aligned} & 19,740.4 \\ & 10,647.9 \end{aligned}$ | $\begin{aligned} & 22,476.2 \\ & 11,015.5 \end{aligned}$ | $\begin{aligned} & 26,027.0 \\ & 11,419.0 \end{aligned}$ |
| New Brunswick | Current Dollars Constant 1971 Dollars | $\begin{array}{r} 16,555.3 \\ 9,523.7 \end{array}$ |  | $\begin{array}{r} 18,659.2 \\ 9,966.4 \end{array}$ | $\begin{aligned} & 21,548.2 \\ & 10,474.7 \end{aligned}$ | $\begin{aligned} & 24,978.0 \\ & 10,856.1 \end{aligned}$ |
| Quebec | Current Dollars Constant 1971 Doilars | $\begin{array}{r} 138,757.7 \\ 80,763.8 \end{array}$ |  | $\begin{array}{r} 155,805.9 \\ 84,182.3 \end{array}$ | $\begin{array}{r} 178,638.9 \\ 87,656.9 \end{array}$ | $\begin{array}{r} 207,241.6 \\ 91,009.6 \end{array}$ |
| Ontario | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 211,048.3 \\ & 122,953.9 \end{aligned}$ |  | $\begin{aligned} & 235,598.8 \\ & 127,357.2 \end{aligned}$ | $\begin{aligned} & 268,624.8 \\ & 131,787.9 \end{aligned}$ | $\begin{aligned} & 310,351.6 \\ & 136,585.3 \end{aligned}$ |
| Manitoba | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 29,196.1 \\ & 16,887.6 \end{aligned}$ |  | $\begin{aligned} & 32,468.1 \\ & 17,418.4 \end{aligned}$ | $\begin{aligned} & 36,897.7 \\ & 17,945.7 \end{aligned}$ | $\begin{aligned} & 42,309.9 \\ & 18,428.0 \end{aligned}$ |
| Saskatchewan | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 32,360.6 \\ & 18,779.5 \end{aligned}$ |  | $\begin{aligned} & 36,130.1 \\ & 19,406.1 \end{aligned}$ | $\begin{aligned} & 41,520.2 \\ & 20,188.8 \end{aligned}$ | $\begin{aligned} & 48,331.2 \\ & 21,078.6 \end{aligned}$ |
| Alberta | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 74,654.1 \\ & 43,077.0 \end{aligned}$ |  | $\begin{aligned} & 86,446.4 \\ & 46,379.0 \end{aligned}$ | $\begin{array}{r} 102,970.1 \\ 50,284.2 \end{array}$ | $\begin{array}{r} 124,694.2 \\ 54,529.3 \end{array}$ |
| British Columbia | Current Dollars Constant 1971 Dollars | $\begin{aligned} & 73,117.8 \\ & 42,480.7 \end{aligned}$ |  | $\begin{aligned} & 82,098.9 \\ & 44,337.2 \end{aligned}$ | $\begin{aligned} & 94,295.3 \\ & 46,336.0 \end{aligned}$ | $\begin{array}{r} 110,771.6 \\ 48,737.0 \end{array}$ |

Note: 1. The estimates for 1979 and 1980 are based, respectively, on preliminary and expected investment expenditures.
2. These figures have been rounded from thousands to millions of dollars.

Fixed Capital Flows and Stocks by Province, 19721980 - Advance Information
Fixed capital flows and stocks by province have been updated and are now available from 1955 to 1980, in both current dollars and constant 1971 dollars. The estimates of stocks are based on the "Perpetual Inventory Method" and are comparable to the national figures published in Fixed Capital Flows and Stocks (catalogue 13-211). A summary by province is provided in the accompanying table.
For further information concerning data by industry, contact Mrs. R. Kelly (613-995-8152), Construction Division, Statistics Canada, Ottawa K1A OT6. Data users should allow two weeks for delivery of the data.

Radio Broadcasting, April 1980 - Advance Information
Gross national AM and FM radio air-time sales were $\$ 9.2$ million in April 1980, a decrease of 13.2\% from $\$ 10.6$ million in April 1979. Net national sales after deduction of agency and other commissions amounted to $\$ 7.8$ million, down $13.3 \%$ from $\$ 9.0$ million in the previous year.
Net local radio air-time sales were up 5.0\% to \$22.9 million in April 1980 from $\$ 21.8$ million.
Gross sales for the January-April period were $\$ 119.8$ million in 1980 compared to $\$ 107.4$ million in 1979, an increase of $11.5 \%$. Net sales rose $12.1 \%$ to $\$ 112.0$ million from $\$ 99.9$ million.
For further information, order the April issue of Radio Broadcasting (56-003, $\$ 1.50 / \$ 15$ ), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

Shipments of Corrugated Boxes and Wrappers, May 1980 - Advance Information
Canadian manufacturers shipped 1,569,517,000 square feet ( $145813000 \mathrm{m2}$ ) of corrugated boxes and wrappers in May 1980, a decrease of $5.9 \%$ from $1,667,078,000$ square feet ( 154876000 m 2 ) a year earlier.
January to May shipments totalled 8,141,369,000 square feet ( $756358000 \mathrm{m2}$ ) in 1980 compared to 8,138,215,000 square feet ( 756065000 m 2 ) in 1979.

For further information, order the May issue of Shipments of Corrugated Boxes and Wrappers (36004, \$1.50/\$15), or contact G.W. Barrett (613-9920388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6.

Feed Price Indexes, April-May 1980 - Advance Information
Feed price indexes, Canada and five geographical regions, are now available for April-May 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A OV5.

Thermal Coal Index, January-March 1980 - Advance Information
Thermal Coal Index, Canada, is now available for January-March 1980

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

Price Indexes of Construction Machinery and Equipment, April 1980 - Advance Information Price indexes of construction machinery and equipment, Canada, are now available for April 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A OV5.

Sugar Production, May 1980 - Advance Information Total Canadian production of refined sugar in the month of May 1980 was 66423 metric tonnes.

For further information, order the May issue of The Sugar Situation (32-013, $\$ 1.50 / \$ 15$ ), or contact C.A. Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A $0 T 6$.


Thursday, June 26, 1980

## CONTENTS



2 Key Economic Series, July 1980
2 Airport Activity Statistics, September 1979
2 Mineral Wool, May 1980

## Supplementary Notes for Canada's Female Labour Force Issued

In March of this year, Statistics Canada published Canada's Female Labour Force (Catalogue No. 98-804E). This was the fourth in a series of five popular, non-technical studies, based largely on the 1976 Census of Population. These publications were designed to be topical, brief, and uncomplicated but thought-provoking.

However, when Canada's Female Labour Force was first released, a number of individuals and organizations indicated to Statistics Canada that certain passages could be seen as not representing contemporary perceptions of the rightful position of women in the Canadian labour force. Accordingly, all future sales of this publication will include a set of "supplementary notes" designed to expand on some of these passages to clarify their intended meaning. These "supplementary notes" will also be sent to those who have already purchased copies of Canada's Female Labour Force.

## Crop Series Release

Field Crop Reporting Series: No. 4, Preliminary Estimates of Crop and Summerfallow Area, Canada, will be released on Friday, June 27, 1980 at 3:00 p.m. E.D.S.T.

## PUBLICATIONS RELEASED

45-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Asphalt Roofing, April 1980

56-002 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Telephone Statistics, April 1980

82-211 (Canada: \$8; Other Countries: \$9.60) Therapeutic Abortions, 1978

| Airport Activity: Total Scheduled Deplaned Plus Enplaned Passengers |
| :--- | :--- | :--- | :--- | :--- | :--- |

* Montréal International airport (Dorval) handles domestic and transborder operations; Mirabel International mainly serves international flights.

Airport Activity Statistics - Scheduled Services, September 1979 (Published only in the Daily)
Airport activity statistics for scheduled services are now available for September 1979 for the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for September 1979, with comparative data for September 1978 and percentage changes between the periods.

It should be noted that the "percentage change" figures shown in the table tend to overstate the actual growth rate of passenger traffic for airports served by Air Canada, since this carrier did not operate for five days during September 1978 due to a labour dispute.
Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A $0 N 9$.

## Key Economic Series; July 1980

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.
June 26 to July 3: Housing Starts in Urban Centres of 10,000 Population and Over, month of May;
June 27 to July 4: Labour Income, month of April;
June 27 to July 4: Employment, Earnings and Hours, month of April;
July 3 to 4: Industry Selling Price Index, month of May; July 4: Preliminary Statement of Canadian Trade, month of May;
July 7 to 10: Industrial Corporations' Financial Statistics (Final Data), 1st Quarter 1980;
July 7 to 15: Retail Trade, month of May;
July 8 to 10: Index of Industrial Production, month of April;
July 8 to 11: Real Domestic Product, month of April; July 15: Labour Force Survey, month of June;

Juiy 15 to 18: Labour Income, month of May;
July 16 to 24: Wholesale Trade, month of May;
July 18: The Consumer Price Index, month of June;
July 23 to 28: Building Permits, month of May;
July 24 to 28: Index of Industrial Production, month of May;
July 24 to 31: Housing Starts in Urban Centres of 10,000 Population and Over, month of June;
Juiy 24 to 31: Housing Starts, All Areas, 2nd quarter 1980;
Juiy 25 to 31: Unemployment Insurance Statistics, month of May;
July 28 to 29: Inventories, Shipments and Orders, month of May;
Juiy 28 to 30: Employment, Earnings and Hours, month of May;
Juiy 28 to 31: Real Domestic Product, month of May.
It should be noted that the August schedule of Key Economic Series will appear in the Daily and on CANSIM on July 29, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once a month as noted above.

For any enquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

## Mineral Wool, May 1980 - Advance Information

Canadian manufacturers shipped 3212483 square metres of mineral wool (all R-factors) during the month of May 1980.

For further information, order the May issue of Mineral Wool (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 076 .


Friday, June 27, 1980

## CONTENTS



3 Employment, Earnings and Hours, April 1980
6 Preliminary Report on Unemployment Insurance Statistics, April 1980
2 Housing Starts in Centres of 10,000 Population and Over, May 1980
6 Coal and Coke Statistics, March 1980
4 Communications Equipment Manufacturers, 1978
5 Shoe Factories, 1978
7 Soft Drink Manufacturers, 1978
7 Manufacturers of Electrical Industrial Equipment, 1978

## Imports by Commodities

Commodity-country import trade statistics for April 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A OT6.

## Financial Flows

Advance information on the first quarter of 1980, for selected sectors, is now available from the Financial Flows Section.

For further information, contact P. Odenbach (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A OT6.

PUBLICATIONS RELEASED

22-002E (\$15 for series of 8) Field Crop Reporting Series, No. 4, Preliminary Estimates of Crop and Summerfallow Area, Canada - Available June 27, 1980 at 3 p.m.
(continued)

41-001 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Primary Iron and Steel, April 1980

44-205 (\$4.50) Concrete Products Manufacturers, 1978
63-008 (Cànada: $\$ 1: 50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Wholesale Trade, April 1980

67-002 (Canada: $\$ 2.50 / \$ 25$; Other Countries: $\$ 3 / \$ 30$ ) Security Transactions With Non-residents, February 1980

72-009 (Canada: $\$ 4 / \$ 16$; Other Countries: $\$ 4.80 / \$ 19.20$ ) Local Government Employment, January-March 1980

Housing Starts in Centres of 10,000 Population and Over

## Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates <br> May 1979 and 1980

|  | Actual 1979 |  |  |  |  | $\begin{aligned} & \text { SAAR* }^{(000)} \end{aligned}$ | Actual 1980 |  |  |  |  | SAAR* <br> (000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Singles | Doubles | Row | Apts. | Total |  | Singles | Doubles | Row | Apts. | Total |  |
| March | 3,079 | 936 | 825 | 3,294 | 8,134 | 148.1 | 3,006 | 479 | 849 | 1,819 | 6,153 | 115.2 |
| April | 5,341 | 1,069 | 703 | 3,944 | 11,057 | 149.4 | 4,771 | 722 | 919 | 3,063 | 9,475 | 128.4 |
| May |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 7,896 | 1,607 | 813 | 5,421 | 15,737 | 149.2 | 5,578 | 703 | 749 | 2,747 | 9,777 | 91.8 |
| Nfld. | 129 | 1,607 | 36 | - | 165 | 1.5 | 119 | 6 | - | 128 | 253 | 2.4 |
| P.E.I. | 7 | - | - | - | 7 | 0.1 | 1 | - | - | - | 1 | - |
| N.S. | 208 | 43 | 25 | 32 | 308 | 3.0 | 69 | - | 27 | 46 | 142 | 1.3 |
| N.B. | 150 | - | - | - | 150 | 1.4 | 37 | - | - | - | 37 | 0.3 |
| Que. | 2,193 | 357 | 7 | 1,714 | 4,271 | 32.1 | 1,448 | 185 | 12 | 327 | 1,972 | 14.4 |
| Ont. | 2,277 | 851 | 332 | 1,335 | 4,795 | 47.5 | 1,283 | 266 | 168 | 815 | 2,532 | 24.6 |
| Man. | 143 | 16 | 22 | 183 | 364 | 4.0 | 72 | 10 | - | 254 | 336 | 3.6 |
| Sask. | 420 | 32 | 5 | 516 | 973 | 10.7 | 151 | 2 | 17 | 286 | 456 | 4.9 |
| Alta. | 1,207 | 274 | 217 | 1,043 | 2,741 | 30.1 | 891 | 166 | 373 | 474 | 1,904 | 20.4 |
| B.C. | 1,162 | 34 | 169 | 598 | 1,963 | 18.8 | 1,507 | 68 | 152 | 417 | 2,144 | 19.9 |
| Cumulative Jan.-May |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 22,900 | 4,872 | 4,589 | 20,603 | 52,964 |  | 18,475 | 3,142 | 4,125 | 16,597 | 42,339 |  |
| Nfld. | 216 | 2 | 37 | - | 255 |  | 380 | 12 | 20 | 128 | 540 |  |
| P.E.I. | 17 | - | - | 134 | 151 |  | 1 | - | - | 72 | 73 |  |
| N.S. | 488 | 60 | 47 | 368 | 963 |  | 280 | 8 | 75 | 198 | 561 |  |
| N.B. | 319 | 2 | - | 6 | 327 |  | 104 | 2 | - | - | 106 |  |
| Que. | 6,094 | 1,234 | 78 | 5,062 | 12,468 |  | 3,779 | 764 | 148 | 2,484 | 7,175 |  |
| Ont. | 5,421 | 2,068 | 1,293 | 4,840 | 13,622 |  | 3,780 | 1,184 | 1,413 | 5,453 | 11,830 |  |
| Man. | 476 | 110 | 248 | 1,298 | 2,132 |  | 213 | 12 | 71 | 407 | 703 |  |
| Sask. | 1,157 | 168 | 29 | 1,648 | 3,002 |  | 498 | 48 | 37 | 852 | 1,435 |  |
| Alta. | 4,684 | 1,001 | 2,010 | 5,031 | 12,726 |  | 3,642 | 734 | 1,303 | 2,519 | 8,198 |  |
| B.C. | 4,028 | 227 | 847 | 2,216 | 7,318 |  | 5,798 | 378 | 1,058 | 4,484 | 11,718 |  |
|  |  |  |  |  | Housi | g start | in all ar | reas |  |  |  |  |
| SAAR* (000) | March | 200.2 | Apr. | 197.1 | May | 196.9 | March | 151.2 | Apr. | 163.4 | May | 126.8 |

[^27]
## Employment, Earnings and Hours, Advance Data

April 1980

| Industry Division and Area (1960 S.I.C.) | Employment Index Numbe Unadjusted for seasonal variations |  |  |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 1980 f | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ | $\begin{gathered} \text { Apr. } \\ 1979 \\ 196 \end{gathered}$ |  | $\begin{aligned} & \text { Apr. } \\ & \text { 1980f } \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \hline 1980 r \end{aligned}$ |
| Industry Division: |  |  |  |  |  |  |  |  |  |  |
| Forestry | 64.6 | 67.8 | 70.3 | 69.3 | 63.3 | 63.9 | 89.2 | 87.6 | 83.8 | 82.3 |
| Mining, including milling | 137.4 | 136.2 | 134.3 | 133.7 | 117.3 | 118.8 | 142.4 | 139.2 | 135.6 | 134.5 |
| Manufacturing | 129.1 | 129.4 | 128.2 | 127.8 | 129.6 | 128.4 | 130.3 | 131.2 | 131.4 | 131.1 |
| Durable Goods | 142.4 | 144.3 | 142.8 | 142.0 | 144.1 | 143.1 | 143.5 | 145.9 | 145.3 | 144.4 |
| Non-durable Goods | 118.8 | 117.3 | 116.3 | 116.4 | 117.9 | 116.6 | 120.2 | 119.4 | 119.8 | 120.2 |
| Construction | 84.6 | 82.1 | 80.8 | 81.2 | 87.8 | 83.7 | 90.6 | 93.8 | 95.0 | 94.6 |
| Transportation, Communication and Other Utilities | 136.7 | 135.4 | 133.4 | 133.6 | 132.1 | 131.0 | 138.7 | 139.3 | 137.3 | 138.1 |
| Trade | 180.6 | 179.6 | 179.2 | 181.2 | 175.7 | 174.0 | 181.3 | 181.7 | 182.1 | 181.7 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 207.4 | 207.3 | 206.1 | 205.1 | 203.4 | 203.6 | 208.5 | 208.1 | 207.2 | 206.4 |
| Service | 278.0 | 275.9 | 272.1 | 271.8 | 262.7 | 262.0 | 281.2 | 282.2 | 281.8 | 282.4 |
| Industrial Composite | 150.1 | 149.5 | 148.1 | 148.3 | 146.8 | 145.6 | 152.6 | 153.2 | 152.7 | 152:5 |
| Industrial Composite: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 132.2 | 129.5 | 129.4 | 128.8 | 130.5 | 127.5 | 139.4 | 139.4 | 138.6 | 137.4 |
| Newfoundland | 124.4 | 121.8 | 121.7 | 115.6 | 125.4 | 120.3 | 134.3 | 135.0 | 131.7 | 127.3 |
| Prince Edward Island | 156.4 | 146.5 | 144.8 | 151.1 | 150.8 | 144.6 | 169.0 | 167.6 | 165.7 | 174.1 |
| Nova Scotia | 136.9 | 135.3 | 134.6 | 134.9 | 135.8 | 132.6 | 140.6 | 141.5 | 140.9 | 140.1 |
| New Brunswick | 129.6 | 126.0 | 126.8 | 128.3 | 125.7 | 124.6 | 138.8 | 136.5 | 137.7 | 138.5 |
| Quebec | 125.8 | 125.7 | 124.5 | 125.0 | 125.8 | 124.7 | 128.2 | 129.2 | 128.6 | 128.6 |
| Ontario | 154.5 | 154.2 | 153.1 | 153.1 | 152.0 | 150.9 | 156.2 | 157.3 | 156.6 | 156.4 |
| Prairie Region | 175.8 | 174.8 | 173.8 | 172.5 | 165.1 | 164.9 | 179.4 | 179.4 | 179.2 | 177.5 |
| Manitoba | 126.9 | 125.2 | 125.6 | 125.3 | 125.1 | 123.9 | 129.1 | 128.9 | 129.8 | 129.0 |
| Saskatchewan | 149.9 | 147.7 | 146.5 | 147.2 | 141.9 | 142.7 | 153.8 | 153.2 | 152.2 | 153.3 |
| Alberta | 226.8 | 226.2 | 224.1 | 221.8 | 207.5 | 207.9 | 231.5 | 231.4 | 230.3 | 228.5 |
| British Columbia | 184.3 | 183.0 | 179.2 | 177.9 | 176.7 | 174.8 | 185.0 | 183.8 | 183.4 | 184.2 |
| Yukon | 187.1 | 184.4 | 178.8 | 176.3 | 170.9 | 168.2 | 193.9 | 192.1 | 192.1 | 192.4 |
| Northwest Territories | 163.6 | 160.4 | 156.8 | 158.8 | 158.2 | 153.4 | 166.8 | 165.5 | 167.2 | 170.7 |
| Canada | 150.1 | 149.5 | 148.1 | 148.3 | 146.8 | 145.6 | 152.6 | 153.2 | 152.7 | 152.5 |

. . . figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

Employment, Earnings and Hours (Seasonally Adjusted), April 1980 - Advance Information
The first estimate of the Canada industrial composite* index of employment (1961=100) for April 1980 showed a 0.4\% decrease from March. Employment declined in all industry divisions except forestry, mining (including milling) and finance, insurance and real estate, where increases were registered. British Columbia recorded a gain, while the Atlantic and Prairie regions remained unchanged, and Quebec and Ontario decreased.

Average weekly earnings at the national industrial composite level advanced by $0.2 \%$ in April. All industry divisions rose except mining (including milling) and construction, which declined. Quebec and Ontario contributed to the increase, while the remaining regions declined.

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

* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of Employment, Earnings and Hours.
Detailed information for February and March will be published in the April 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 OT6.
(see tables on pages 4 and 5)


## Employment, Earnings and Hours (continued)

| Industry Division and Area (1960 S.I.C.) | Average Weekly EarningsSeasonally adjusted |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 1980f | $\begin{aligned} & \text { Mar. } \\ & 1980 \text { p } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{array}{r} \text { Jan. } \\ 1980 r \end{array}$ | Apr <br> 1979 <br> dol |  | $\begin{aligned} & \text { Apr. } \\ & 19880 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980p } \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ \text { 1980r } \end{gathered}$ |
| Industry Division: |  |  |  |  |  |  |  |  |  |  |
| Forestry | 416.71 | 417.80 | 417.53 | 397.04 | 361.84 | 361.83 | 398.69 | 394.34 | 389.49 | 384.99 |
| Mining, including milling | 458.85 | 465.13 | 459.05 | 453.26 | 416.46 | 415.26 | 459.08 | 460.25 | 453.38 | 447.18 |
| Manufacturing | 336.16 | 335.72 | 332.52 | 329.07 | 307.29 | 305.69 | 334.35 | 333.72 | 330.41 | 328.54 |
| Durable Goods | 356.85 | 356.71 | 353.73 | 348.99 | 326.87 | 325.20 | 355.50 | 354.97 | 351.31 | 350.64 |
| Non-durable Goods | 315.89 | 314.88 | 311.50 | 309.41 | 287.96 | 286.38 | 314.19 | 312.69 | 309.24 | 308.15 |
| Construction | 440.90 | 449.12 | 439.79 | 431.27 | 416.81 | 409.74 | 441.39 | 451.20 | 440.45 | 437.30 |
| Transportation, Communication and Other Utilities | 372.92 | 371.50 | 371.19 | 370.80 | 333.81 | 331.04 | 372.10 | 370.72 | 368.98 | 367.71 |
| Trade | 234.49 | 231.43 | 228.86 | 227.47 | 215.98 | 213.46 | 234.23 | 232.55 | 230.89 | 231.00 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 298.09 | 299.46 | 296.22 | 293.96 | 267.17 | 265.97 | 295.64 | 294.69 | 295.75 | 294.67 |
| Service | 205.17 | 204.26 | 203.99 | 201.33 | 189.70 | 189.07 | 205.81 | 204.10 | 204.81 | 200.67 |
| Industrial Composite | 310.14 | 309.63 | 307.00 | 304.03 | 283.26 | 281.07 | 310.05 | 309.44 | 306.94 | 305.28 |
| Industrial Composite: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 268.63 | 270.38 | 269.38 | 268.12 | 249.01 | 250.52 | 267.32 | 267.86 | 267.56 | 265.18 |
| Newfoundland | 287.64 | 290.00 | 285.12 | 285.91 | 269.10 | 271.79 | 288.88 | 287.47 | 281.82 | 282.10 |
| Prince Edward Island | 223.37 | 225.46 | 224.52 | 219.34 | 209.05 | 207.22 |  |  |  |  |
| Nova Scotia | 259.15 | 258.85 | 259.64 | 259.89 | 240.31 | 240.74 | 259.18 | 258.98 | 259.23 | 258.93 |
| New Brunswick | 273.65 | 277.52 | 276.54 | 273.24 | 251.50 | 254.11 | 271.51 | 272.40 | 271.76 | 267.18 |
| Quebec | 308.57 | 306.27 | 305.17 | 303.48 | 281.12 | 277.76 | 309.00 | 306.79 | 305.02 | 304.70 |
| Ontario | 305.69 | 305.51 | 302.18 | 299.05 | 281.45 | 278.97 | 305.38 | 305.33 | 302.48 | 300.89 |
| Prairie Region | 309.35 | 310.77 | 308.87 | 304.03 | 279.86 | 279.35 | 310.22 | 310.61 | 308.59 | 305.07 |
| Manitoba | 276.71 | 277.53 | 274.41 | 272.08 | 253.31 | 252.80 | 377.82 | 278.00 | 275.84 | 274.58 |
| Saskatchewan | 294.67 | 292.78 | 290.32 | 288.12 | 268.35 | 265.14 | 295.44 | 294.10 | 293.02 | 291.38 |
| Alberta | 328.40 | 331.51 | 329.77 | 323.65 | 296.30 | 296.38 | 329.36 | 330.88 | 327.32 | 323.49 |
| British Columbia | 354.36 | 352.51 | 348.07 | 344.01 | 319.19 | 316.34 | 353.86 | 354.71 | 349.89 | 347.03 |
| Yukon | 408.64 | 415.49 | 402.46 | 424.42 | 374.94 | 371.02 |  |  |  |  |
| Northwest Territories | 385.55 | 381.72 | 378.30 | 377.42 | 351.50 | 337.83 |  |  |  |  |
| Canada | 310.14 | 309.63 | 307.00 | 304.03 | 283.26 | 281.07 | 310.05 | 309.44 | 306.94 | 305.28 |

. . . figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

## Selected Principal Statistics for Communications Equipment Manufacturers

1977 -and 1978 - Advance Information

| S.I.C. 3350 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 250 | 331 | 32.4 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 21,929 | 24,030 | 9.6 |
| Man-hours paid | 000's | 45,392 | 49,921 | 10.0 |
| Manufacturing wages | \$000 | 262,859 | 314,012 | 19.5 |
| Cost of fuel and electricity | \$000 | 8,420 | 9,357 | 11.1 |
| Cost of materials and supplies | \$000 | 495,021 | 528,093 | 6.7 |
| Value of shipments and amount received for work done | \$000 | 1,441,330 | 1,532,406 | 6.3 |
| Value added | \$000 | 937,762 | 1,019,136 | 8.7 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 36,676 | 37,895 | 3.3 |
| Total salaries and wages | \$000 | 516,261 | 565,776 | 9.6 |
| Total value added | \$000 | 1,013,449 | 1,100,164 | 8.6 |

[^28] Ottawa K1A 0T6. Complete data will be published in Communications Equipment Manufacturers, 1978 (43-206, \$4.50).

Employment, Earnings and Hours (continued)

| Industry Division and Area (1960 S.I.C.) | Average Weekly Hours and Average Hourly Earnings |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & \text { 1980f } \end{aligned}$ | Mar. 1980p | Feb. 1980p | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ | $\begin{gathered} \text { Apr. } \\ 1979 \\ \text { nurr } \end{gathered}$ | $\begin{aligned} & \text { Mar. } \\ & 1979 \end{aligned}$ <br> er | $\begin{gathered} \text { Apr. } \\ 1980 f \end{gathered}$ | Mar. 1980p | Feb. 1980p | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ |
| Average Weekly Hours: Canada: |  |  |  |  |  |  |  |  |  |  |
| Mining, including milling | 40.5 | 41.9 | 41.9 | 41.9 | 40.8 | 41.6 | 40.9 | 41.8 | 41.3 | 41.5 |
| Manufacturing | 38.6 | 38.9 | 38.8 | 38.9 | 39.0 | 39.1 | 38.5 | 38.8 | 38.5 | 39.1 |
| Durable Goods | 39.2 | 39.6 | 39.6 | 39.5 | 39.7 | 39.9 | 39.1 | 39.4 | 39.4 | 39.8 |
| Non-durable Goods | 37.9 | 38.1 | 38.0 | 38.2 | 38.2 | 38.3 | 37.8 | 38.0 | 37.8 | 38.3 |
| Construction | 38.5 | 39.1 | 38.3 | 38.1 | 39.3 | 38.8 | 38.7 | 39.4 | 39.0 | 39.4 |
| Building | 37.6 | 38.2 | 37.2 | 37.4 | 38.0 | 37.7 | 37.7 | 38.3 | 37.4 | 38.1 |
| Engineering | 40.7 | 41.5 | 41.1 | 40.3 | 42.6 | 41.6 | 41.6 | 41.7 | 41.9 | 42.3 |
| Manufacturing: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 37.1 | 39.0 | 38.9 | 38.3 | 38.4 | 38.9 | 36.6 | 39.1 | 38.3 | 37.9 |
| Quebec | 38.9 | 39.2 | 39.1 | 39.3 | 39.1 | 39.3 | 38.8 | 39.0 | 38.9 | 39.3 |
| Ontario | 39.0 | 39.3 | 39.3 | 39.2 | 39.6 | 39.8 | 38.9 | 39.2 | 39.1 | 39.7 |
| Prairie Region | 37.6 | 37.9 | 37.7 | 37.8 | 37.6 | 37.5 | 37.5 | 37.6 | 37.6 | 37.8 |
| British Columbia | dollars |  |  |  |  |  |  |  |  |  |
| Average Hourly Earnings: Canada: |  |  |  |  |  |  |  |  |  |  |
| Mining, including milling | 10.51 | 10.54 | 10.38 | 10.26 | 9.60 | 9.48 | 10.53 | 10.47 | 10.34 | 10.20 |
| Manufacturing | 8.02 | 7.98 | 7.90 | 7.81 | 7.32 | 7.24 | 8.02 | 7.96 | 7.89 | 7.81 |
| Durable Goods | 8.51 | 8.46 | 8.37 | 8.28 | 7.77 | 7.68 | 8.51 | 8.47 | 8.37 | 8.28 |
| Non-durable Goods | 7.48 | 7.44 | 7.36 | 7.28 | 6.82 | 6.76 | 7.47 | 7.40 | 7.36 | 7.27 |
| Construction | 11.67 | 11.85 | 11.81 | 11.58 | 10.96 | 10.91 | 11.62 | 11.76 | 11.64 | 11.44 |
| Building | 11.92 | 12.07 | 11.96 | 11.76 | 11.06 | 10.97 | 12.01 | 12.12 | 11.95 | 11.75 |
| Engineering | 11.12 | 11.29 | 11.44 | 11.08 | 10.74 | 10.77 | 10.91 | 10.97 | 11.00 | 10.80 |
| Manufacturing: |  |  |  |  |  |  |  |  |  |  |
| Atlantic Region | 7.07 | 7.20 | 7.16 | 7.17 | 6.61 | 6.71 | 7.02 | 7.02 | 7.02 | 7.02 |
| Quebec | 7.38 | 7.31 | 7.23 | 7.19 | 6.67 | 6.59 | 7.41 | 7.33 | 7.23 | 7.19 |
| Ontario | 8.03 | 8.00 | 7.91 | 7.80 | 7.39 | 7.31 | 8.01 | 7.98 | 7.90 | 7.83 |
| Prairie Region | 8.19 | 8.08 | 8.01 | 7.95 | 7.30 | 7.23 | 8.19 | 8.16 | 8.07 | 8.02 |
| British Columbia | 10.45 | 10.38 | 10.34 | 10.27 | 9.49 | 9.37 | 10.51 | 10.41 | 10.36 | 10.22 |

. . . not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

## Selected Principal Statistics for Shoe Factories

1977 and 1978 - Advance Information

| S.I.C. 1740 |  | 1977 | 1978 |
| :--- | :--- | ---: | ---: |
| Establishments | No. | 156 | 156 |
| Manufacturing Activity: |  |  |  |
| Production and related workers | No. | 12,308 | 13,066 |
| Man-hours paid | 000 Change |  |  |
| Manufacturing wages | $\$ 000$ | 25,493 | 26,826 |
| Cost of fuel and electricity | $\$ 000$ | 100,886 | 118,517 |
| Cost of materials and supplies | $\$ 000$ | 2,076 | 2,472 |
| Value of shipments and amount |  | 190,405 | 233,250 |
| received for work done | $\$ 000$ | 389,879 | 461,512 |
| Value added | $\$ 000$ | 203,463 | 233,786 |
| Total Activity: |  |  |  |
| Total employees | No. | 14,498 | 17.2 |
| Total salaries and wages | $\$ 000$ | 133,123 | 15.169 |
| Total value added | $\$ 000$ | 211,005 | 248,272 |

[^29] Ottawa K1A 0T6. Complete data will be published in Shoe Factories and Boot and Shoe Findings Manufacturers, 1978 (33-203, \$4.50).

## Unemployment Insurance Statistics

|  | $\begin{aligned} & \text { Apr. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1980 \end{aligned}$ | Apr. 1979 | \% Change From |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Mar. } \\ & 1980 \end{aligned}$ | $\begin{aligned} & \overline{\text { Apr }} \\ & 1979 \end{aligned}$ |
| Benefits |  |  |  |  |  |
| Amount paid (\$000) | 445,845 | 438,958 | 412,604 | 2 | 8 |
| Weeks of benefit (000) | 3,680 | 3,617 | 3,817 | 2 | -4 |
| Average weekly benefit (\$) | 121.14 | 121.37 | 108.09 | - | 12 |
| Claims received (000) | - 211 | 190 | 189 | 11 | 12 |
| Beneficiaries (000) | 801p | 829p | 881 | -3 | -9 |
|  |  | To Date |  | \% Change From |  |
|  |  | 1980 | 1979 |  | onths /1979 |
| Benefits |  |  |  |  |  |
| Amount paid (\$000) |  | 1,773,551 | 1,795,813 |  | -1 |
| Weeks of benefit (000) |  | 14,729 | 16,420 |  | -10 |
| Average weekly benefit (\$) |  | 120.41 | 109.36 |  | 10 |
| Claims received (000) |  | 958 | 887 |  | 8 |
| Beneficiaries(1) (000) |  | 827p | 937 |  | -12 |

## (1) Monthly average.

p Preliminary figures.
For further information, order the April 1980 issue of Preliminary Unemployment Insurance Statistics (73-001-p) or Statistical Report on the Operation of the Unemployment Insurance Act (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-9958445), Labour Division, Statistics Canada, Ottawa K1A OV1.

Preliminary Report on Unemployment Insurance Statistics, April 1980 - Advance Information
Some 801,000 claimants* qualified for unemployment insurance benefits for the week ended April 19, a decrease of $3 \%$ from the previous month and down 9\% from April 1979. Thirty-four percent of the beneficiaries were under 25 years of age, while $45 \%$ were between 25 and 44 years and $21 \%$ were 45 years and older.

Payments* made to unemployment insurance claimants in April amounted to $\$ 446$ million, up $2 \%$ from March and 8\% higher than a year earlier. For 1980 to date, benefits totalled $\$ 1,774$ million, a decrease of $1 \%$ from the first four months of 1979. (The average weekly benefit increased by $10 \%$ to $\$ 120.41$ while the number of weeks of benefit dropped by $10 \%$.)

Claims submitted by persons applying for benefits in April rose to 211,000 , up $11 \%$ from March and $12 \%$ from April 1979. Claims in the first four months of 1980 totalled 958,000, an increase of $8 \%$ from the same period in 1979. In a year-to-date comparison, all provinces except Newfoundland, Manitoba and the Territories reported more claims in 1980 than in the previous year.

* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payment.

Coal and Coke Statistics, March 1980 - Advance Information
Canadian production of coal increased $10.1 \%$ to 2998875 metric tonnes in March 1980 from 2724002 tonnes a year earlier. Landed imports more than doubled to 52204 tonnes from 15756 tonnes.

Domestic coal production in the first three months of 1980 at 8183401 tonnes was up $0.8 \%$ from 8116898 tonnes in January-March 1979.

During the first quarter of 1980, industrial consumers used 8742632 tonnes of coal (up $8.6 \%$ from 8050058 tonnes in the year-earlier period) and 1327454 tonnes of coke (down $2.4 \%$ from 1360761 tonnes).

For further information, order the March issue of Coal and Coke Statistics (45-002, $\$ 2.50 / \$ 25$ ), or contact Dave Madsen (613-996-3139), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0 T6.

## Selected Principal Statistics for Soft Drink Manufacturers

1977 and 1978 - Advance Information

| S.I.C. 1091 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 263 | 255 | -3.0 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 6,429 | 6,290 | -2.2 |
| Man-hours paid | 000's | 13,378 | 13,427 | 0.4 |
| Manufacturing wages | \$000 | 79,841 | 85,976 | 7.7 |
| Cost of fuel and electricity | \$000 | 12,221 | 14,443 | 18.2 |
| Cost of materials and supplies | \$000 | 382,047 | 403,745 | 43.1 |
| Value of shipments and amount received for work done | \$000 | 775,038 | 820,281 | 5.8 |
| Value added | \$000 | 381,617 | 401,175 | 5.1 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 14,548 | 14,589 | 0.3 |
| Total salaries and wages | \$000 | 202,281 | 217,205 | 7.4 |
| Total value added | \$000 | 437,989 | 467,206 | 6.7 |

For further information, contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Soft Drink Manufacturers, 1978 (32-208, \$4.50).

## Selected Principal Statistics for Manufacturers of Electrical Industrial Equipment

1977 and 1978 - Advance Information

| S.I.C. 3360 |  | 1977 | 1978 | \% Change |
| :---: | :---: | :---: | :---: | :---: |
| Establishments | No. | 198 | 243 | 22.7 |
| Manufacturing Activity: |  |  |  |  |
| Production and related workers | No. | 17,630 | 16,813 | -4.6 |
| Man-hours paid | 000's | 36,700 | 34,898 | -4.9 |
| Manufacturing wages | \$000 | 212,338 | 214,120 | 0.8 |
| Cost of fuel and electricity | \$000 | 10,654 | 11,674 | 9.6 |
| Value of shipments and amount |  |  |  |  |
|  |  |  |  |  |
| Value added | \$000 | 627,740 | 619,227 | -1.4 |
| Total Activity: |  |  |  |  |
| Total employees | No. | 28,463 | 27,150 | -4.6 |
| Total salaries and wages | \$000 | 393,398 | 400,063 | 1.7 |
| Total value added | \$000 | 698,799 | 669,712 | -4.2 |

For further information, contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Manufacturers of Electrical Industrial Equipment, 1978 (43-207, \$4.50).


Monday, June 30, 1980

## CONTENTS



2 Estimates of Employees, April 1980
3 Railway Carloadings, 7 Days Ended June 14, 1980
2 The Dairy Review, May 1980
2 Stocks of Fruit and Vegetables, June 1, 1980
3 Railway Operating Statistics, January 1980

## PUBLICATIONS RELEASED

11-003E (\$3.50/\$35) Canadian Statistical Review, May 1980
21-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Farm Cash Receipts, January to April 1980
32-022 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Disposition of Tobacco Products, May 1980

32-024 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Inventories of Process Cheese and Instant Skim Milk Powder, May 1980

36-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Hardboard, May 1980
43-005 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Factory Sales of Electric Storage Batteries, April 1980

45-004 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Refined Petroleum Products, February 1980

47-001 (Canada: $\$ 1.50 / \$ 15$; Other Countries: $\$ 1.80 / \$ 18$ ) Production and Shipments of Floor Tiles, May 1980

63-005 (Canada: $\$ 3.50 / \$ 35$; Other Countries: $\$ 4.20 / \$ 42$ ) Retail Trade, April 1980
65-001 (Canada: $\$ 3 / \$ 30$; Other Countries: $\$ 3.60 / \$ 36$ ) Summary of External Trade, April 1980

## Advance Estimates of Employees

April 1980

| Industry Division and Area(1960 S.I.C.) | Number of Employees Unadjusted for seasonal variations |  |  |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. <br> 1980f | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & \text { 1980r } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ | Apr. 1979 (00 | $\begin{aligned} & \text { Mar. } \\ & 1979 \end{aligned}$ | Apr. 1980f | $\begin{aligned} & \text { Mar. } \\ & \text { 1980p } \end{aligned}$ | Feb. <br> 1980r | $\begin{aligned} & \text { Jan. } \\ & \text { 1980r } \end{aligned}$ |
| Industry Division |  |  |  |  |  |  |  |  |  |  |
| Forestry | 52.5 | 57.8 | 60.7 | 61.1 | 52.6 | 54.9 | 72.0 | 75.0 | 72.0 | 70.8 |
| Mining (including milling) | 162.5 | 162.7 | 161.0 | 158.6 | 136.9 | 138.2 | 170.1 | 166.9 | 164.8 | 160.8 |
| Manufacturing | 1,838.4 | 1,840.0 | 1,823.5 | 1,823.4 | 1,848.5 | 1,827.6 | 1,859.2 | 1,876.0 | 1,874.5 | 1,874.0 |
| Construction | 418.3 | 392.5 | 388.6 | 394.9 | 419.0 | 396.4 | 446.6 | 451.5 | 459.1 | 461.3 |
| Transportation, Communication and Other Utilities | 823.0 | 814.2 | 801.8 | 809.3 | 801.9 | 792.3 | '837.6 | 838.4 | 826.3 | 831.5 |
| Trade | 1,545.8 | 1,515.2 | 1,499.9 | 1,541.6 | 1,470.4 | 1,459.9 | 1,565.6 | 1,540.5 | 1,530.1 | 1,558.0 |
| Finance, Insurance and Real |  |  |  |  |  |  |  |  |  |  |
| Estate | 508.1 | 510.7 | 501.7 | 505.1 | 494.1 | 491.6 | 513.9 | 516.6 | 507.4 | 508.2 |
| Total Service | 2,754.7 | 2,739.4 | 2,712.6 | 2,692.4 | 2,629.9 | 2,633.6 | 2,742.1 | 2,729.0 | 2,722.1 | 2,707.7 |
| Non-commercial Service | 1,497.2 | 1,502.1 | 1,490.7 | 1,466.2 | 1,471.8 | 1,479.1 | 1,459.8 | 1,455.6 | 1,446.7 | 1,438.6 |
| Commercial Service | 1,257.6 | 1,237.3 | 1,222.0 | 1,226.1 | 1,158.1 | 1,154.5 | 1,282.4 | 1,273.4 | 1,275.4 | 1,269.1 |
| Public Administration and Defence(1) | 612.3 | 615.5 | 611.4 | 606.4 | 614.8 | 618.2 | . 624.5 | 624.8 | 624.6 | 624.6 |
| Total Non-agricultural Industries(2) | 8,727.5 | 8,656.8 | 8,569.3 | 8,599.6 | 8,477.9 | 8,421.6 | 8,846.2 | 8,830.8 | 8,794.8 | 8,808.1 |
| Total Non-agricultural Industries |  |  |  |  |  |  |  |  |  |  |
| Newfoundland | 133.9 | 130.8 | 129.6 | 126.4 | 129.2 | 127.4 | 141.9 | 140.5 | 139.0 | 134.9 |
| Prince Edward Island | 30.1 | 28.4 | 28.4 | 29.8 | 29.1 | 28.9 | 32.0 | 30.9 | 31.0 | 32.6 |
| Nova Scotia | 255.1 | 251.1 | 248.8 | 248.0 | 249.4 | 243.4 | 262.0 | 261.7 | 259.7 | 258.6 |
| New Brunswick | 191.0 | 186.9 | 187.2 | 188.9 | 184.8 | 182.8 | 200.6 | 196.9 | 199.1 | 200.2 |
| Quebec | 2,179.7 | 2,180.3 | 2,156.2 | 2,174.4 | 2,164.5 | 2,139.4 | 2,199.2 | 2,222.9 | 2,215.2 | 2,224.2 |
| Ontario | 3,446.2 | 3,410.4 | 3,379.2 | 3,396.0 | 3,362.0 | 3,344.9 | 3,485.3 | 3,472.4 | 3,456.0 | 3,464:5 |
| Manitoba | 346.9 | 346.2 | 345.3 | 345.9 | 350.1 | 351.0 | 352.1 | 352.3 | 353.9 | 354.0 |
| Saskatchewan | 267.1 | 264.2 | 263.4 | 267.9 | 257.1 | 258.5 | 272.9 | 269.7 | 269.7 | 274.0 |
| Alberta | 840.6 | 833.6 | 824.9 | 822.3 | 773.8 | 774.1 | 856.9 | 850.0 | 842.6 | 840.1 |
| British Columbia | 1,001.9 | 993.6 | 976.0 | 970.4 | 944.3 | 939.2 | 1,005.1 | 997.8 | 991.5 | 989.8 |
| Canada(3) | 8,727.5 | 8,656.8 | 8,569.3 | 8,599.6 | 8,477.9 | 8,421.6 | 8,846.2 | 8,830.8 | 8,794.8 | 8,808.1 |

$f$ first estimate based on a limited number of returns
p preliminary figures
$r$ revised figures
(1) Excludes military personnel
(2) Includes Fishing and Trapping
(3) Includes Yukon and Northwest Territories

Estimates of Employees, April 1980 - Advance Information
Monthly summary data are released on a regular basis in the Statistics Canada Daily, while detailed monthly information is published in catalogue 72-008, Estimates of Employees by Province and Industry. For further information, contact G. Mahoney (613-9956868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

Stocks of Fruit and Vegetables, June 1, 1980 Advance Information
Stocks of fruits, frozen and in preservatives, in storages and factories on June 1, 1980 totalled 34.0 million pounds compared with 33.9 million a year earlier.
Holdings of vegetables, frozen and in brine, totalled 102.1 million pounds ( 76.5 million in 1979 ).

For further information, order the June issue of Stocks of Fruit and Vegetables (32-010, \$1.50/\$15), or
contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0 L7.

The Dairy Review, May 1980 - Advance Information Milk sold off Canadian farms for all purposes in April 1980 totalled an estimated 615589 kilolitres, 6.8\% more than in April 1979:

This brought the total estimate of milk sold off farms during the first four months of 1980 to 2170606 kilolitres, an increase of $6.7 \%$ from the January-April period in 1979.

For further information, order the May issue of The Dairy Review .(23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa.K1A OT6.

Railway Carloadings
7-day period ending June 14, 1980

|  | Eastern Division | Western Division | Canada |
| :---: | :---: | :---: | :---: |
| Total carioad trafilc: |  |  |  |
| Short tons, 1980 | 2,899,140 | 2,713,309 | 5,612,449 |
| Short tons, 1979 | 2,758,571 | 2,333,626 | 5,092,197 |
| Metric tonnes, 1980 | 2630056 | 2461473 | 5091529 |
| Metric tonnes, 1979 | 2502534 | 2117030 | 4619564 |
| \% change | 5.1 | 16.3 | 10.2 |
| Cars, 1980 | 42,967 | 38,131 | 81,098 |
| Cars, 1979 | 42,560 | 34,585 | 77,145 |
| \% change | 1.0 | 10.3 | 5.1 |
| Piggyback traffic: |  |  |  |
| Short tons, 1980 | 139,054 | 55,307 | 194,361 |
| Short tons, 1979 | 149,917 | 62,448 | 212,365 |
| Metric tonnes, 1980 | 126148 | 50174 | 176322 |
| Metric tonnes, 1979 | 136002 | 56652 | 192654 |
| \% change | -7.2 | -11.4 | -8.5 |
| Cars, 1980 | 4,354 | 2,104 | 6,458 |
| Cars, 1979 | 4,690 | 2,377 | 7,067 |
| \% change | -7.2 | -11.5 | -8.6 |
| Year-to-date |  |  |  |
| Total carioad traffic: |  |  |  |
| Short tons, 1980 | 65,276,540 | 53,880,947 | 119,157,487 |
| Short tons, 1979 | 59,598,850 | 51,493,886 | 111,092,736 |
| Metric tonnes, 1980 | 59217881 | 48879973 | 108097854 |
| Metric tonnes, 1979 | 54067167 | 46714468 | 100781635 |
| \% change | 9.5 | 4.6 | 7.3 |
| Cars, 1980 | 976,931 | 771,984 | 1,748,915 |
| Cars, 1979 | 947,046 | 753,655 | 1,700,701 |
| \% change | 3.2 | 2.4 | 2.8 |
| Plggyback trafic: |  |  |  |
| Short tons, 1980 | 3,236,106 | 1,408,541 | 4,644,647 |
| Short tons, 1979 | 3,773,777 | 1,466,870 | 5,240,647 |
| Metric tonnes, 1980 | 2935746 | 1277807 | 4213553 |
| Metric tonnes, 1979 | 3423513 | 1330722 | 4754235 |
| \% change | -14.2 | -4.0 | -11.4 |
| Cars, 1980 | 102,348 | 52,357 | 154,705 |
| Cars, 1979 | 115,066 | 55,763 | 170,829 |
| \% change | -11.1 | -6.1 | -9.4 |

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.
All 1979 figures have been revised - 1980 cumulative data also revised.

Railway Carloadlngs, Seven Days Ended June 14, 1980 (Published only in the Daily)
Revenue tonnage loaded by railways in Canada totalled 5.1 million $t$ ( 5.6 million short tons) in the second week of June, up 10.2\% from the year-earlier period. Eastern loadings rose $5.1 \%$ while those in the West were up $16.3 \%$.

Container-trailer (piggyback) tonnages (included above) fell by $7.2 \%$ in the East and $11.4 \%$ in the West to register an over-all decrease of $8.5 \%$.

In the period from January 1 to June 14, 1980, rail freight loadings aggregated 108.1 million t (119.2 million short tons), up $7.3 \%$ from the 1979 level. During the same cumulative period, cars loaded increased by 2.8\% while container-trailer (piggyback) traffic declined by $11.4 \%$

For further information, contact W.R. Burr (613-9951976), Transportation and Communications Division, Statistics Canada, Ottawa K1A OV1.

Railway Operating Statistics, January 1980 - Advance Information
The seven major Canadian railways reported a combined net income from operations of $\$ 7.5$ million in January 1980, down $26.1 \%$ from $\$ 10.1$ million in the corresponding month of 1979. Operating revenue rose $15.2 \%$ to $\$ 382.1$ million while operating expenses increased $16.5 \%$ to $\$ 374.6$ million.
Revenue freight ton-miles decreased by $5.8 \%$ in the latest month, while freight train-miles declined $9.5 \%$ and freight car-miles were down by $5.2 \%$. Average revenue per ton-mile of freight was 2.835 cents compared to 2.392 cents in January 1979. Passengermiles decreased $15.2 \%$ to 118.7 million.

For further information, order the January 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.


[^0]:    * Seasonally adjusted at annual rates.

    For further information, order the February issue of Housing Starts and Completions (64-002, \$3/\$30), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

[^1]:    * These indexes are preliminary.
    (1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)
    (2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

[^2]:    The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

    Piggyback traffic includes trailers and containers on flat cars.
    All 1979 figures have been revised - 1980 cumulative data also revised.

[^3]:    For further information, contact J.L. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in Ready-Mix Concrete Manufacturers, 1978 (44-211, \$4.50).

[^4]:    * Each figure has been rounded independently to the nearest hundred.
    (f) Final estimates.
    (r) Updated estimates.
    (p) Preliminary estimates.

[^5]:    Imports by Commodities
    C̦ommodity-country import trade statistics for February 1980 are now available in advance of the régülar publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

[^6]:    For further information, contact J.L. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics

[^7]:    - Seasonally adjusted at annual rates.

    For further information, order the March issue of Housing Starts and Completions ( $64-002, \$ 3 / \$ 30$ ), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A OT6.

[^8]:    Note: Each figure has been rounded independently to the nearest hundred.
    (d) Final estimate.

    - Less than fifty persons.

[^9]:    Note: Each figure has been rounded independently to the nearest hundred.
    ( $\rho$ ) Preliminary estimate.

    - Less than fifty persons.

[^10]:    . figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised

[^11]:    * Air Canada operations were suspended from August 25, 1978 to September 5, 1978 due to a labour dispute; in part because of the reduced activity during August 1978, passenger traffic at airports served by Air Canada will show a substantial increase for August 1979 relative to the previous year.

[^12]:    *In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

[^13]:    For further information, contact E. Gluck (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada. Ottawa K1A 0T6. Complete data will be published in Men's Clothing Industries, 1978 (34-216, \$4.50).

[^14]:    *Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.

[^15]:    *Includes Prince Edward Island, the Yukon and the Northwest Territories. p Preliminary figures.
    $r$ Revised figures.
    NOTE: Figures may not add due to rounding.

[^16]:    For further information, contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A OT6. Complete data will be published in Miscellaneous Non-Metallic Mineral Products Industries, 1978 (44-210, $\$ 4.50$ ).

[^17]:    Canned and Frozen Fruits and Vegetables, March 1980 - Advance Information

    Advance information from the canned and frozen fruits and vegetables - monthly report for March 1980 is now available.

    For further information, order the March issue of Canned and Frozen Fruits and Vegetables - Monthly (32-011, \$1.50/\$15), or contact C. Neville (613-9963226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

[^18]:    For further information, contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa

[^19]:    (1) Monthly average.
    p Preliminary figures.
    For further information, order the March 1980 issue of Preliminary Unemployment insurance Statistics (73-001-p) or Statistical Report on the Operation of the Unemployment Insurance Act ( $73-001$, Quarterly, $\$ 6 / \$ 24$ ), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A OV1.

[^20]:    * Based on current initial prices only for wheat, oats and

[^21]:    * Actual expenditures 1978, preliminary actual 1979, intentions 1980.
    ** In the Statistics Canada report Private and Public Investment in Canada, the total value of construction work performed is given as $\$ 38,190.1$ million for 1978, $\$ 42,371.0$ million for 1979 and $\$ 46,416.3$ million for 1980 . The differences with values in this report are due to rounding procedures.
    *** "Other building" and "Other engineering" contain structures which could not be published in their specific categories due to the secrecy provisions of the Statistics Act.

[^22]:    * These indexes are preliminary.
    (1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)
    (2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

[^23]:    * Excluding items shown below.

[^24]:    Steel Ingots and Pig Iron, May 1980 - Advance Information
    Preliminary estimate of steel ingots production for the month of May 1980 reached $1,563,114$ short tons ( 1418033 t ), up from $1,530,056$ short tons (1 388044 t ) a year earlier.

[^25]:    * Producer's shipments excluding producer's interchange.

    For further information, order the April issue of Primary Iron and Steel (41-001, \$2.50/\$25), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

[^26]:    * Surveys in New Brunswick, Sudbury, Victoria and Prince George account for the remaining weight.

    For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A OV5.

[^27]:    - Seasonally adjusted at annual rates.

    For further information, order the May issue of Housing Starts and Completions (64-002, \$3/\$30), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A OT6.

[^28]:    For further information, contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada,

[^29]:    For further information; contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division. Statistics Canada,

