# DBS <br> DOMINION BUREAU OF STATISTICS / OTTAWA, CANADA 

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Quarterly Estimates of the Canadian Balance of International Payments, Fourth Quarter 1970 - Advance information

A $\$ 995$-million merchandise trade balance led to an unprecedented fourth-quarter surplus of $\$ 502$ million in the current account of the Canadian balance of international payments. This was the first fourthquarter surplus since 1952. It was the highest quarterly surplus of 1970, swinging $\$ 700$ million above the 1969 fourth-quarter deficit of $\$ 190$ million. With a net capital outflow of $\$ 373$ million the $\$ 129-m i l l i o n$ increase in Canada's net holdings of international reserves was the smallest quarterly rise of the year. The Canadian dollar remained strong, closing the year at about 996 U.S.

The $\$ 995-\mathrm{million}$ surplus in merchandise trade in this quarter was more than $12 \%$ above the trade surplus for the whole of 1969. Despite the sustained rise in the value of the Canadian dollar, merchandise exports continued to grow in the fourth quarter to reach $\$ 4,332 \mathrm{million}$, but the rate of growth was substantially lower than in the first three quarters of the year. The stimulative effects on imports provided by the increased value of the floating Canadian dollar were outweighed by hesitancy in domestic consumer expenditure and capital investment. Merchandise imports in fact declined from the comparable period in 1969 by $11 \%$ to $\$ 3,337$ million, the lowest fourth quarter level in the last three years.

The increase in exports arose mainly from larger sales to the European Economic Community, the United Kingdom and Japan while there was a decline of about $5 \%$ in exports to the United States. Shipments of wheat, petroleum, nickel, copper and lumber increased. Exports of motor vehicles, engines and parts declined by some $17 \%$, one of many results of the protracted strike at the Canadian plants of General Motors. Sales of aluminum newsprint paper and iron ore also fell in value below last year's performance. Details for the first two months of the quarter indicate that imports of motor vehicles, engines and parts declined substantially, as also did imports of steel. There was a relatively large increase in deliveries of coal from abroad. A reduction in total purchases from the United States by far exceeded the increase in imports from the United Kingdom, Japan and the European Economic Community.

Total invisible receipts of $\$ 1,033$ million and payments of $\$ 1,526$ million, produced a deficit of $\$ 493$ million, which was just about the same as in the corresponding quarter of 1969. Preliminary figures indicated that there were impooved balances on interest and dividents (due to higher receipts and lower payments) and on freight and shipping. These were, however, practically offset by increased foreign aid grants and net payments on miscellaneous service transactions, and by reduced net receipts from inheritances and migrants' funds due to lower immigration. The payments balance on travel remained almost unchanged at about $\$ 50$ million.

Capital account transactions produced a net outflow of $\$ 373$ million in the fourth quarter of 1970. Preliminary indications suggest that the inflow in long-term forms declined to perhaps $\$ 25 \mathrm{million}$, so that capital movements in short-term forms led to a net outflow of $\$ 398$ million.

In the long-term category, inflows of foreign direct investment in Canada appear to have risen sharply. Deliveries of new issues of Canadian securities, even with a re-financing issue (which produced an offset elsewhere in the accounts) fell, however, by $50 \%$ from the previous quarter level to about $\$ 150$ million. The quarter also saw a spurt to some $\$ 100$ million in the net outflow to increase Canadian holdings of foreign
securities, principally United States equities. Purchases by institutional investors were important in this movement as they reinvested cash holdings in the stock market.

Transactions through the Canadian banking system probably accounted for about $\$ 315$ million of the total short-term outflow of almost $\$ 400$ million. Also some further moderation in the inflow from abroad into Canadian short-term instruments probably occurred. Although interest rates dropped more in the United States than in Canada to produce a small unhedged yield differential in favour of Canadian instruments this factor was reduced by a slight discount on the forward Canadian dollar which had developed by the end of the year.

Official monetary movements produced an increase in net international reserves equivalent to $\$ 129$ million in Canadian dollars. Holdings increased in all three months of the quarter. The last of the forward contracts entered into in May 1970, just before the unpegging of the Canadian dollar, matured in December. As of December 29, 1970, Canada's quota in the International Monetary Fund was increased by US $\$ 360$ million to US $\$ 1.1$ billion. Of this increase, $25 \%$ was paid in gold, leading to a reduction of US $\$ 90$ million in the gold holdings of the Exchange Fund Account, and to an equivalent increase in Canada's reserve position in the International Monetary Fund. The remaining portion of the quota increase was paid in Canadian currency.

The seasonally adjusted fourth-quarter current account balance of \$567 million was the highest quarterly surplus ever recorded. Although merchandise exports increased only marginally to $\$ 4,179$ million, the trade surplus soared to $\$ 996$ million over $50 \%$ more than in the third quarter, as imports fell by $9 \%$ to $\$ 3,183$ million. Due principally to an improved travel balance the deficit on services fell by $16 \%$ to about $\$ 380$ million while the balance on transfers, despite a reduction in official contributions, deteriorated by $\$ 9$ million mainly on account of a reduced balance on inheritances and migrants' funds. The marginal reduction in total invisible receipts, which went down to $\$ 1,146$ million, was more than offset by a decline of about $4 \%$ in payments which dropped to $\$ 1,575$ million, principally through a downturn in Canadian travel expenditures abroad and a lower level of interest and dividend payments.

For further information,order publication 67-001, 50c a copy, \$2.00 a year.
(see table on next page)

## First Estimates of Canadian Balance of Payments Fourth Quarter 1970

|  | 1970 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | II <br> Quarter | III IV |  | Year |
|  |  | (\$ | million |  |  |
| Unadjusted for Seasonal Variations |  |  |  |  |  |
| Merchandise exports (adjusted) | 3,950 | 4,540 | 4,056 | 4,332 | 16,878 |
| Merchandise imports (adjusted) | 3,305 | 3,875 | 3,317 | 3,337 | 13,834 |
| Balance on merchandise trade. | + 645 | + 665 | + 739 | + 995 | +3,044 |
| Other current receipts ....... | 870 | 1,137 | 1,522 | 1,033 | 4,562 |
| Other current payments ....... | 1,462 | 1,554 | 1,785 | 1,526 | 6,327 |
| Balance on non-merchandise transactions | $\text { - } 592$ | - 417 | - 263 | - 493 | -1,765 |
| Total receipts | 4,820 | 5,677 | 5,578 | 5,365 | 21,440 |
| Total payments | 4,767 | 5,429 | 5,102 | 4,863 | 20,161 |
| Current account balance | + 53 | + 248 | $+476$ | + 502 | +1,279 |
| Net capital movements, long and short-term* (excluding |  |  |  |  |  |
| Allocation of Special Drawing Rights | $+133$ | - | - | - | + 133 |
| Net official monetary movements | $+527$ | + 781 | $+226$ | + 129 | +1,663 |
| Seasonally Adjusted |  |  |  |  |  |
| Merchandise exports (adjusted) | 4,275 | 4,262 | 4,162 | 4,179 | 16,878 |
| Merchandise imports (adjusted) | 3,560 | 3,583 | 3,508 | 3,183 | 13,834 |
| Balance on merchandise trade. | + 715 | + 679 | + 654 | + 996 | +3,044 |
| Other current receipts | 1,133 | 1,127 | 1,156 | 1,146 | 4,562 |
| Other current payments ....... | 1,584 | 1,522 | 1,646 | 1,575 | 6,327 |
| Balance on non-merchandise transactions | - 451 | - 395 | - 490 | - 429 | -1,765 |
| Total receipts | 5,408 | 5,389 | 5,318 | 5,325 | 21,440 |
| Total payments .............. | 5,144 | 5,105 | 5,154 | 4,758 | 20,161 |
| Current account balance ...... | + 264 | + 284 | +164 | + 567 | +1,279 |

[^0]Financial Flow Accounts, Third Quarter 1970 - Advance information
In the third quarter of 1970 , credit markets added $\$ 5.4$ billion of new funds to the economy. This was a substantial $\$ 0.7$ billion more than was added in the third quarter of 1969 , a period in which the flow of new funds through the financial intermediaries was at a relatively low level. Changes in the composition of instruments used as financing vehicles reflected to some extent the impact of a more expansionary policy stance.

The financial intermediaries and governments sectors replaced the nonfinancial private sector as major sources of funds. The contribution of financial intermediaries increased during the quarter to $30.6 \%$ of the total supply of funds from $24.6 \%$ a year earlier. As a result of a heavy inflow of deposits, the chartered banks' role in credit expansion increased substantially. Credit supplied by the governments sector also increased substantially to $27.6 \%$ of total funds from $16.7 \%$. The government sector flow of $\$ 1.5$ billion was larger than in any third quarter since 1962 . The proportion of funds raised through the rest of the world was down by more than half from the 1969 quarter.

Third quarter changes in the financing pattern of instruments were dominated by an easier monetary stance and the financing activities of governments and corporations. Business loandemand was slack in response to the corporate sector's decided preference for longer term liabilities. The chartered banks increased their holdings of federal government bonds by $\$ 243$ million. Large net issues of provincial, municipal and corporate bonds were taken up by the market.

The share of bond financing to total financing increased to $23.0 \%$ in the third quarter from $9.9 \%$ a year earlier. This substantial increase in bond market activity reflected both the corporate sector's need for long-tem financing and increased government demand for funds through bond financing. Another related development was the small rose of equity and short-term commercial paper financing. Although improved, the overall perfomance of the stock market in the third quarter did not encourage substantial increases in new equity issues. Credit raised by commercial paper was negligible reflecting the clear preference of corporations for longer term liabilities.

For further information, order publication 13-002, \$1.00 per copy. (see table on next page)

Supply and Demand for Funds

|  | III Quarter |  |  |  | I, II and III Quarters |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1969 | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 | 1970 |
|  | Demand for funds (net asset acquisition by category) |  |  |  |  |  |  |  |
|  | \$000,000 |  | \% |  | \$ $\$ 000,000$ |  | \% |  |
| Categories |  |  |  |  |  |  |  |  |
| jurrency and deposits ..... | 136 | 652 | 2.9 | 12.1 | 1,552 | 2,359 | 11.5 | 16.0 |
| Foreign currency and deposits | 867 | 621 | 18.3 | 11.5 | 2,025 | 244 | 15.0 | 1.7 |
| Zonsumer credit ............. | 201 | 201 | 4.2 | 3.7 | 848 | 204 | 6.3 | 1.4 |
| - Trade receivables | 400 | 371 | 8.4 | 6.9 | 953 | 1,633 | 7.1 | 11.1 |
| ¢ Loans ........................ | -107 | 197 | - 2.2 | 3.6 | 1,501 | 507 | 11.1 | 3.4 |
| 3 Short-term paper and |  |  |  |  |  |  |  |  |
| $\underset{\text { U }}{ }$ treasury bills ............... | 236 | 26 | $5.0$ | 0.5 | 629 | 680 | 4.7 | 4.6 |
| 8 Mortgages ...................... | 769 | 595 | 16.2 | 11.0 | 1,724 | 1,611 | 12.8 | 10.9 |
| Bonds ...................... | 472 | 1,244 | 9.9 | 23.0 5.4 | 1,685 | 2,387 | 12.5 | 16.2 |
| Life insurance and pensions | 362 | 292 | 7.6 | 5.4 | 1,228 | 1,147 | 9.1 | 7.8 |
| Claims on associated enter- |  |  |  |  |  |  | 9.511 .7 |  |
| prises | 1,430 | 1,011 | 30.2 | 18.7 | 1,280 | 1,731 |  |  |  |
| $z$ Stocks ... | 55 | -109 | 1.2 | - 2.0 | 444 | - 77 | 3.3 | - 0.5 |
| Foreign investments | - 58 | 14 | -1.2 | 0.3 | - 6 | -141 | -0.1-1.0 |  |
| Other financial assets | $\begin{array}{r} -18 \\ 4,740 \end{array}$ | 62 | - 0.4 | 1.1 | -292 | 923 | - 2.1 6.3 |  |
| $\cup$ Total |  | 5,403 | 100.0 | 100.0 | 13,474 | 14,742 | 100.0 | 100.0 |
| < | Supply of funds (net asset acquisition by category) |  |  |  |  |  |  |  |
| Sectors | \$000,000 |  | $\%$ |  | \$000,000 |  | \% |  |
| 3 Persons ... | 1,364 | 979 | $\begin{array}{r} 28.8 \\ -\quad 0.8 \end{array}$ | 18.1 | 1,696 | 715 | 12.6 | 4.8 |
| O Unincorporated business ..... | - 37 | 128 |  | 2.4 | 368 | 529 | 2.7 | 3.6 |
| 2 Non-financial private |  |  |  |  |  |  |  |  |
| [. corporations . . . . . . . . . . . . . | 936 | 537 | 19.7 | 9.9 | 1,895 | 2,039 | 14.1 | 13.8 |
| Non-financial government |  |  |  |  |  |  |  |  |
| - enterprises .................. | -117 | 68 | - 2.5 | 1.3 | 154 | 282 | 1.1 | 1.9 |
| 4 The monetary authorities ..... | 61 | 248 | 1.3 | 4.6 | - 93 | 1,559 | - 0.7 | 10.6 |
| T Chartered banks ............... | -236 | 393 | - 4.9 | 7.3 | 591 | 1,036 | 4.4 | 7.0 |
| ${ }^{\sim}$ Other financial institutions . | 1,397 | 1,259 | 29.5 | 23.3 | 4,271 | 4,080 | 31.7 | 27.7 |
| $z$ Governments .... | 791 | 1,491 | 16.7 | 27.6 | 2,464 | 3,310 | 18.3 | 22.5 |
| \& Rest of the world | 581 | 300 | 12.2 | 5.5 | 2,128 | 1,192 | 15.8 | 8.1 |
| $z$ Totals ... | 4,740 | 5,403 | 100.0 | 100.0 | 13,474 | 14,742 | 100.0 | 100.0 |

Indexes of Real Domestic Product by Industry, 1961-69 (1961=100) (61-510, \$1.00)

Monthly Real Domestic Product Indexes were introduced by DBS in April 1970 to provide more immediate measures of trends in industry production than the previous quarterly series. They are now available for the entire 1961-1969 period. (Complete data for 1970 will be contained in the December issue of the DBS publication Index of Industrial Production no. 61-005, 20c a copy, \$2.00 a year)

The indexes, covering close to 130 individual series, indlude statistical revisions incorporating new data estimates. Revisions have also been made to the industry weighting system, to seasonal adjustments and to general methodology. As a result, the revised figures show that the economy, as measured by RDP, expanded at a slightly higher average rate of growth, compounded annually than was previously indicated: $5.8 \% \mathrm{vs} .5 .4 \%$. The higher rate of growth applies particularly to trade and to community, business and personal services.

Index of Industrial Production, December 1970-Advance information
The seasonally adjusted Index of Industrial Production fell to 169.8 in December, a decline of $0.2 \%$ frum the November level of 170.2 .

Most of the decline originated in manufacturing where a decrease in non-durables more than offset the first durables advance since June. Mining fell by $1.0 \%$ while utilities advanced by $3.2 \%$. Further detail, both analytical and tabular, will be published in the Index of Industrial Production, DBS Catalogue No. 61-005, for December.

Users should note that all previously published figures, from January, 1961 to date have now been revised to incorporate revised 1961 industry weights, new annual index levels, improvements to the monthly projectors, extension of the total activity concept to manufacturing and mining, and up-to-date seasonal factors. The new data for the period January, 1961, to December, 1969 may be found in Indexes of Real Domestic Product by Industry, 1961-1969, $(1961=100)$, DBS Catalogue No. 61-510.

Data for the period January 1970 to December 1970 will be published in the December issue of the Index of Industrial Production. (Those requiring the 1970 data earlier may obtain it upon request.)
(see table on next page)

\%
Change

| 1961 |
| :---: |
| percentage |
| weight |

welght
$\frac{1970}{\text { Oct. Nov. Dec. }}$

16 K .6
170.2
169.8
$-0.2$

Mines (including milling), quarries and oil
wells ............................................ 564

| Metal mines | 2.484 |
| :---: | :---: |
| Mineral fuels | 1.281 |
|  | . 377 |

$-3.2$
Mineral tuels
0.377
148.0
237.9
202. 1
$146.8 \quad 144.0$
175.4
181.6
148.8
252.7
215.9
265.5
$18 \% 0$

Manufacturing
24.943
164.3
165.3
164.4
$-0.5$

Non-durable manufacturing
13.933

Foods and beverages
3.605

0.220
leather industries
0.419

Textile industries
0.308

Knitting mills
Clothing industries
0.919

Paper and allied industries
154.6
127.9
127.8
2. 701

Printing, publishing and allied industries
Petroleum and coal products industries
Chemical and chemical products industries
Miscellaneous manufacturing industries

1. $346 \quad 136.4$
$0.737 \quad 152.3$
198.4
198.4
179.9
145.1
169.1
$\begin{array}{ll}0.450 & 169.1 \\ 2.207 & 165.4\end{array}$
2. 3
168.2
169.6
187.2
187.9
chinery and transportation equipment industries)
1.835

Machinery industries (except electrical
machinery) ................................... 0.981
Tr ansportation equipment industries
1.981

Electrical products industries ............

1. 560

Non-metallic mineral products industries.
0.882
190.8
201.6
196.5
187.9
147.5
143.4
155.0
152.3
$-1.7$
151.0
146.6
$-2.9$
132.8
$-4.4$
188.7
$-6.7$
202.3
88.5
$+3.1$
158.7
160.9
$+1.4$
$153.4 \quad 154.1+0.5$
$129.0 \quad 129.4+0.3$
$137.1 \quad 134.0-2.3$
139.2133 .2
$-4.3$
$149.8 \quad 150.0+0.4$
$199.8 \quad 196.5-1.7$
194.6
200. 3
$+2.9$
178.
179.6
$+0.7$
wood industries ..............................................
Primary metal industries .....................
2. 207
.835
205.8
141.6
$-1.3$
167.7

- 0.3
164.6
$-2.9$
Metal fabricating industries (except ma-
- 

184. 

$-1.8$
212.5
$+0.5$
205.8
$+7.9$
191.1
$+1.7$
144.3
$-2.2$

Electric Power, Gas and Water
2.908
195.0
194.8
201. 0
$+3.2$

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PRODUC'IVITY A ND PRODUCTION (continued)
Agrareate Productivity Trende, 1961-69, Revised Indexes - Published only In the DBS Daily and Weekly

The revision of the 1961-69 indexes of Real Domestic Product by Industry announced in this issue of the DBS Daily necessitates a corresponding amendment of aggregate productivity indexes which are directly related to the Real Domestic Product data.

The revised productivity indexes are included in the tables on the following pages. This opportunity was also used to update some of the labour input data utilized in productivity measurement.

Aggregate Productivity Trends, Canada, 1961-69
(1961-100)

|  | Output | Persons employed | Man-hours | Output per person employed | Output per man-hour |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial Industries |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 107.3 | 102.2 | 102.0 | 105.0 | 105.2 |
| 1963 | 113.5 | 104.2 | 103.2 | 109.0 | 110.0 |
| 1964 | 121.5 | 107.8 | 106.2 | 112.7 | 114.4 |
| 1965 | 130.5 | 112.3 | 109.8 | 116.2 | 118.9 |
| 1966 | 139.6 | 116.1 | 112.1 | 120.2 | 124.5 |
| 1967 | 143.2 | 118.4 | 113.7 | 121.0 | 126.0 |
| 1968 | 150.4 | 118.8 | 112.6 | 126.6 | 133.6 |
| 1969 | 157.4 | 123.3 | 115.3 | 127.6 | 136.5 |
| Agriculture |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 122.0 | 96.9 | 96.3 | 125.9 | 126.7 |
| 1963 | 136.9 | 95.3 | 93.5 | 143.7 | 146.4 |
| 1964 | 123.9 | 92.5 | 89.4 | 133.9 | 138.6 |
| 1965 | 127.6 | 87.2 | 83.3 | 146.3 | 153.2 |
| 1966 | 145.9 | 79.9 | 77.5 | 182.6 | 188.2 |
| 1967 | 118.6 | 82.1 | 78.5 | 144.5 | 151.1 |
| 1968 | 125.1 | 80.2 | 75.2 | 156.0 | 166.3 |
| 1969 | 131.0 | 78.6 | 74.2 | 166.7 | 176.5 |
| Commercial Nonagricultural Industries |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 106.4 | 103.1 | 103.3 | 103.2 | 103.0 |
| 1963 | 112.2 | 105.7 | 105.4 | 106.2 | 106.5 |
| 1964 | 121.4 | 110.4 | 110.0 | 110.0 | 110.4 |
| 1965 | 130.7 | 116.5 | 115.7 | 112.1 | 112.9 |
| 1966 | 139.3 | 122.2 | 119.9 | 114.0 | 116.2 |
| 1967 | 144.6 | 124.5 | 121.6 | 116.2 | 118.9 |
| 1968 | 151.8 | 125.3 | 121.0 | 121.2 | 125.5 |
| 1969 | 158.8 | 130.8 | 124.5 | 121.4 | 127.5 |
| Manufacturing |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 109.0 | 102.7 | 103.8 | 106.1 | 105.0 |
| 1963 | 116.2 | 105.2 | 106.7 | 110.4 | 108.9 |
| 1964 | 127.4 | 110.0 | 112.0 | 115.8 | 113.7 |
| 1965 | 138.8 | 115.7 | 117.7 | 119.9 | 117.9 |
| 1966 | 148.7 | 121.2 | 122.4 | 122.7 | 121.5 |
| 1967 | 152.3 | 121.7 | 122.1 | 125.2 | 124.8 |
| 1968 | 161.1 | 120.7 | 121.1 | 133.4 | 133.1 |
| 1969 | 168.4 | 124.1 | 122.2 | 135.6 | 137.8 |

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PRODUCTIVITY AND PRODUCTION (concluded)
Aggregate Productivity Trends, Canada, 1961-69
(1961-100)

|  | Output | Persons employed | Man-hours | Output per person employed | Output per man-hour |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nonmanufacturing Industries (Commercial Nonagricultural) |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 105.2 | 103.3 | 103.2 | 101.8 | 102.0 |
| 1963 | 110.4 | 105.9 | 104.8 | 104.3 | 105.4 |
| 1964 | 118.7 | 110.6 | 109.0 | 107.3 | 108.9 |
| 1965 | 127.1 | 117.0 | 114.8 | 108.7 | 110.7 |
| 1966 | 135.1 | 122.7 | 118.7 | 110.1 | 113.8 |
| 1967 | 141.2 | 125.9 | 121.3 | 112.2 | 116.4 |
| 1968 | 147.7 | 127.6 | 121.0 | 115.8 | 122.1 |
| 1969 | 154.5 | 134.2 | 125.6 | 115.1 | 123.0 |
| Commercial Goods-Producing Industries |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 109.3 | 101.3 | 101.5 | 107.9 | 107.6 |
| 1963 | 116.1 | 102.3 | 101.8 | 113.5 | 114.0 |
| 1964 | 124.9 | 105.0 | 103.9 | 119.0 | 120.2 |
| 1965 | 134.9 | 108.1 | 106.2 | 124.8 | 127.0 |
| 1966 | 145.0 | 110.1 | 107.5 | 131.7 | 134.9 |
| 1967 | 145.6 | 110.4 | 106.9 | 131.9 | 136.2 |
| 1968 | 154.1 | 109.2 | 104.8 | 141.1 | 147.0 |
| 1969 | 160.3 | 111.2 | 105.1 | 144.1 | 152.5 |
| Commercial Nonagricultural Goods-Producing Industries |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 107.8 | 102.8 | 104.1 | 104.8 | 103.6 |
| 1963 | 113.7 | 104.7 | 105.8 | 108.6 | 107.5 |
| 1964 | 125.0 | 109.3 | 110.8 | 114.4 | 112.8 |
| 1965 | 135.7 | 115.3 | 117.0 | 117.7 | 115.9 |
| 1966 | 144.9 | 120.5 | 121.7 | 120.2 | 119.0 |
| 1967 | 148.7 | 120.1 | 120.3 | 123.8 | 123.6 |
| 1968 | 157.4 | 119.2 | 118.8 | 132.1 | 132.5 |
| 1969 | 163.7 | 122.5 | 119.8 | 133.6 | 136.7 |
| Commercial Service-Producing Industries |  |  |  |  |  |
| 1961 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962 | 105.1 | 103.4 | 102.7 | 101.7 | 102.3 |
| 1963 | 110.7 | 106.6 | 105.1 | 103.9 | 105.4 |
| 1964 | 117.9 | 111.5 | 109.3 | 105.8 | 107.9 |
| 1965 | 125.9 | 117.7 | 114.5 | 106.9 | 109.9 |
| 1966 | 133.9 | 123.8 | 118.2 | 108.2 | 113.3 |
| 1967 | 140.8 | 128.6 | 122.8 | 109.5 | 114.7 |
| 1968 | 146.3 | 131.1 | 123.0 | 111.6 | $118.9$ |
| 1969 | 154.2 | 138.7 | 128.8 | 111.1 | 119.7 |

Canada's Foreign Trade in 1970 - Advance information
Canada's unprecedented merchandise trade surplus in 1970 of nearly $\$ 2,950 \mathrm{milli}$ ion more than doubled the previous peace-time record of $\$ 1,266$ million in 1968 and was three-and-half times the trade surplus of $\$ 801$ million in 1969. Exports jumped to a new high of $\$ 16,886$ million - $13 \%$ more than in 1969. At $\$ 13,939$ million, however, the imports declined by over $1 \%$, marking the first yearly decrease since 1960 .

The strong acceleration of Canadian exports to overseas countries contrasted with lack-lustre sales to the United States. Exports to the European Economic Community rose by $41 \%$ to $\$ 1.2$ billion, to the United Kingdom by $35 \%$ to $\$ 1.5$ billion, and to other Commonwealth Countries by $27 \%$ to $\$ 777$ million and to Japan by $27 \%$ to $\$ 796$ million. On the other hand, exports to the U.S.A. rose only by $31 / 2 \%$ to $\$ 11.0$ billion reflecting the general weakness of the U.S. economy. The share of the U.S. market in Canadian exports thus fell from $71 \%$ in 1969 to $65 \%$ in 1970, while the proportion of exports to overseas countries increased correspondingly.

Metals accounted for a major part of the gain in exports. About $\$ 800$ million or roughly two-fifths of the total gain in exports was accounted for by larger shipments of copper, nickel, zinc and iron and steel products. Wheat, barley and rapeseed contributed to a gain of well over $\$ 300$ million, with substantial wheat sales notably to the Soviet Union, to countries in the Mediterranean area, including Syria, Algeria and the United Arab Republic and Latin American countries such as Brazil, Peru and Cuba. Sharper demand in the U.S. for natural gas and in particular for crude oil was reflected in gains of some $\$ 150$ million in Canadian exports. Other areas of buoyancy were in the categories of aircraft and parts, fertilizers, and non-farm machinery with year-to-year increases in the order of $\$ 50$ million each.

In contrast, there was virtually no increase in the export of automotive goods even though at $\$ 31 / 2$ billion this was still by far the biggest group of exports. This was partly due to the General Motors strike late in the year, which affected both imports and exports. Newsprint and lumber combined were down by nearly $\$ 50$ million.

The 1970 decline in imports was in sharp contrast to the increase of nearly $15 \%$ in 1969, reflecting the slowdown of the Canadian economy, particularly in the demand for capital goods. This decline, which was concentrated in Canada's imports from the U.S. and U.K. was in part offset by increased imports from other overseas countries. Canada's imports from Japan rose more than $17 \%$ to $\$ 580$ million in 1970.

All major countries and trading areas contributed to the extraordinary trade surplus of 1970. In recording a favourable balance with the U.S. for the third successive year, Canada's surplus exceeded the $\$ 1$ billion level for the first time in 1970 , some $\$ 710$ million higher than in 1969.

The $35 \%$ rise in exports to the United Kingdom, combined with a decline of $7 \%$ in imports yielded a record surplus of some $\$ 760$ million. The surplus in 1969 was well below the average for recent years largely because of large scale strikes in the Canadian mining industry. The major strength in exports in 1970 was in copper, nickel, iron and steel products, forestry products, aluminum, chemicals, aircraft and communications equipment. The U.K. accounted for $9 \%$ of total Canadian exports in 1970 compared with $71 / 2 \%$ in 1969. Lower imports of British motor vehicles and parts owing to recurring disruptions in production constituted an important element of the overall decline.

EXTERNAL TRADE (continued)
The European Economic Community was one of the most buoyant markets for Canadian products in 1970. Exports advanced by more than $40 \%$ compared with only a minor rise in imports. The EEC accounted for $7 \%$ of Canada's exports as against $51 / 2 \%$ the previous year. Major commodity gains were made in nickel, copper, iron ore, aircraft, wood pulp, aluminum and barley. The trade surplus with EEC rose to $\$ 400$ million from $\$ 68$ million in 1969.

At $\$ 796$ million, exports to Japan were up $27 \%$ while imports advanced $17 \%$ to $\$ 580$ million. Japan accounted for nearly $5 \%$ of Canadian exports compared with $4 \%$ the year before. Copper and nickel contributed notably to the increase in exports, and were followed by barley, rapeseed, lumber, zinc and coal. The export surplus with Japan rose by $\$ 84$ million to \$214 million.

Exports to other Commonweal th and Preferential countries increased by more than one-quarter to $\$ 777$ million, accounting for $41 / 2 \%$ of total exports in 1970. Increased exports of non-farm machinery, motor vehicles and parts, newsprint paper, and aluminum went to Australia, New Zealand, South Africa and other countries. Shipments (including economic aid) rose sharply to both India and Pakistan: zinc, copper, asbestos and resins, and plastics to India; and wheat, fertilizers, aluminum, wood pulp, chemical products and aircraft and parts to Pakistan.

Canada's trade balance with Latin American countries changed from a deficit of $\$ 100$ million in 1969 to a surplus of $\$ 20$ million, as exports advanced $28 \%$ while imports remained unchanged. This economic area provided a market for goods valued at $\$ 566$ million, up $\$ 123$ million over 1969. The largest export gain of some $\$ 30$ million was made in motor vehicles and parts to Venezuela, Argentina and Mexico. Wheat shipments to Brazil, Peru and Cuba were also up by about $\$ 30$ million; and rolling mill products to Mexoco and newsprint to Brazil rose more moderately.

Canada's exports to the remaining countries advanced nearly $60 \%$ and accounted for over $6 \%$ of total exports, as compared with $41 / 2 \%$ in 1969 . The resumption of large scale deliveries of wheat to the Soviet Union accounted for more than $\$ 80$ million of the overall export increase and shipments to the Mediterranean countries referred to above contributed another $\$ 60$ million.

After allowance for seasonal variations, Canada's exports, which remained unchanged in the second quarter of 1970 , declined $21 / 2 \%$ in the third quarter, but picked up $1 / 2 \%$ in the final quarter. The rate in the fourth quarter was still about $1 \%$ below that of the first quarter. Seasonally adjusted imports declined $11 / 2 \%$ in the third quarter before dropping $9 \%$ in the last quarter. Imports thus in the final quarter were more than $10 \%$ below the level of the first quarter of 1970. Due to these movements, the merchandise surplus in the final quarter stood at nearly $\$ 1$ billion as compared with some $\$ 670$ million in the first quarter and only about $\$ 240$ million in the October-December quarter of 1969.

The average prices of Canada's exports in 1970 were about $3 \%$ higher than In 1969, as compared with an increase for the year of $2 \%$ for average import prices. The rate of increase, however, slowed down appreciably in the second half of 1970 following the unpegging of the fixed exchange value of the Canadian dollar. In the last several months of the year, the overall import prices were below the level of the corresponding period in 1969.

For more information, order catalogue 65-205, $\$ 1.00$ a year.

Preliminary Statement of Canadian Trade, January 1971 - Published only in the DBS Daily \& Weekly

A $4.6 \%$ decline in Jenuary imports combined with the previously reported 2.9\% fall in exports produced a record favourable trade balance of $\$ 286.7$ million. This was only $\$ 9.4$ million over the January 1970 balance but it greatly exceeded the January 1969 balance of $\$ 21$ million.

The External Trade Division reports that January merchandise imports, at $\$ 1,019.1$ million, were $4.6 \%$ down from January 1970 and $8.6 \%$ below the record for the month established in 1969. For the second successive year January imports from the United States and the United Kingdom declined. Shipments from the US decreased by $7.7 \%$ to $\$ 715.1$ million, but the changes affecting overseas countries were much smaller. Imports from the UK were off by $1.8 \%$ to $\$ 54.4$ million, from Japan by $3.3 \%$ to $\$ 47.6$ million, and from Latin America by $2.6 \%$ to $\$ 48.8$ million.

Imports from the European Economic Community increased by $\$ 4 \mathrm{million}$ to $\$ 56.5$ million. Shipments from Commonwealth and preferred countries (excluding UK) increased by $4.7 \%$ to $\$ 40.1$ million. The largest relative increase, $18.4 \%$ to $\$ 56.5$ million, was registered by shipments from Other Countries. Among leading commodities, declines outnumbered increases. A downward trend continued for non-ferrous metals and alloys, which decreased by $24.9 \%$ to $\$ 14.8$ million and for motor vehicle parts, including engines, down $20 \%$ to $\$ 138.9$ million. Declining from the unusually high levels of January 1970, imports of iron and steel fabricated shapes fell by $12.8 \%$ to $\$ 31.9$ million and those of metals in ores, concentrates and scrap by $37.8 \%$ to $\$ 16.6$ million. Purchases of tractors and parts declined by $20.9 \%$ to $\$ 12.5$ million.

Imports of automobiles recovered partly from the low January 1970 level, increasing by $16.5 \%$ to $\$ 62.9$ million. Purchases of crude petroleum were up $11.2 \%$ to $\$ 42.7$ million.

Seasonally adjusted imports increased to $\$ 1,122$ million in January, $10 \%$ more than in December, which had the lowest rate in the final quarter of 1970.


## TRADE OF CANADA <br> Exports (including re-exports)

## Seasonally Adiusted Quarters and Months

|  |  | Total | $\frac{\text { U.S. }}{(\$ \mathrm{~m}}$ | $\frac{\text { U. K. }}{\text { ions) }}$ | Other Countries |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 | Fourth Quarter | 3,899 | 2,834 | 258 | 807 |
| 1970 | First Quarter | 4,277 | 2,806 | 368 | 1,103 |
|  | Second Quarter | 4,265 | 2,814 | 390 | 1,061 |
|  | Third Quarter | 4,159 | 2,683 | 367 | 1,109 |
|  | Fourth Quarter | 4,207 | 2,686 | 377 | 1,144 |
| 1970 | July | 1,423 | 888 | 135 | 400 |
|  | August | 1,321 | 821 | 118 | 382 |
|  | September | 1,415 | 974 | 114 | 327 |
|  | October | 1,416 | 908 | 116 | 392 |
|  | November | 1,479 | 903 | 150 | 426 |
|  | December | 1,312 | 875 | 111 | 326 |
| 1971 | January (preliminary) | 1,438 | 912 | 141 | 385 |

## TRADE OF CANADA <br> Imports

Seasonally Adjusted Quarters and Months

|  |  | Total | $\frac{\text { U.S. }}{(\$ \mathrm{~m}}$ | $\frac{\text { U.K. }}{\text { ions) }}$ | Other <br> Countries |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 | Fourth Quarter | 3,623 | 2,643 | 184 | 796 |
| 1970 | First Quarter | 3,592 | 2,580 | 185 | 827 |
|  | Second Quarter | 3,595 | 2,577 | 182 | 836 |
|  | Third Quarter | 3,539 | 2,538 | 190 | 811 |
|  | Fourth Quarter | 3,218 | 2,215 | 181 | 822 |
| 1970 | July | 1,188 | 849 | 69 | 270 |
|  | August | 1,162 | 832 | 51 | 279 |
|  | September | 1,189 | 857 | 70 | 262 |
|  | October | 1,066 | 739 | 65 | 262 |
|  | November | 1,132 | 775 | 64 | 293 |
|  | December | 1,020 | 701 | 52 | 267 |
| 1971 | January (preliminary) | 1,122 | 756 | 63 | 303 |

EXTERNAL TRADE (continued)

## CANADIAN IMPORTS OF SELECTED COMMODITIES Preliminary Figures for January 1971



## EXTERNAL TRADE (continued)

Summary of Imports, December 1970 - Advance information
During December, Canada's imports decreased to a value of $\$ 1,045,802,000$ from $\$ 1,241,911,000$ in the same month of 1969 and $\$ 1,089,522,000$ in 1968. January-December imports decreased to $\$ 13,939,371,000$ in 1970 from $\$ 14,130,282,000$ in 1969 and $\$ 12,357,982,000$ in 1968.

## SELECTED COUNTRIES

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| United States <br> United Kingdom Japan |  |  |  |
| Germany, West ..... Venezuela |  |  |  |
|  |  |  |  |
| France ........... |  |  |  |
|  |  |  |  |
| Italy . . . . . . . . . . |  |  |  |
| Sweden Switzerland |  |  |  |
|  |  |  |  |
| Netherlands <br> Hong-Kong <br> Mexico |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | ALL COUNTRIES |


|  | December | January-December |
| :---: | :---: | :---: |
| $\underline{1969}$ | $\frac{1970}{(\$ \text { thousands })}$ | $\underline{1970}$ |

882,034
59,891
61,027
31,296
29,384
13,132
9,339
11,982
6,966
7,993
6,957
8,070
5,126
$1,241,911$
$703,707 \quad 10,243,147$

9,905,110
56,419
790,973

$$
738,261
$$

$$
49,390 \quad 495,704 \quad 581,715
$$

$$
28,863 \quad 354,715 \quad 370,934
$$

$$
32,232
$$

$$
345,596
$$

$$
339,212
$$

$$
14,421 \quad 151,841 \quad 158,358
$$

$$
18,239 \quad 96,285 \quad 146,148
$$

$$
10,489 \quad 141,193 \quad 144,973
$$

$$
10,289 \quad 84,506 \quad 105,888
$$

$$
6,281
$$

$$
83,930
$$

$$
80,831
$$

$$
7,007 \quad 78,678 \quad 78,923
$$

$$
5,936 \quad 72,942 \quad 78,486
$$

$$
\begin{array}{lll}
2,831 & 64,085 & 47,344
\end{array}
$$

$$
1,045,802 \quad 14,130,282 \quad 13,939,371
$$

SELECTED COMMODITIES

| Food, feed, beverages and tobacco | 104,621 | 93,339 | 1,043,951 | 1,085,099 |
| :---: | :---: | :---: | :---: | :---: |
| Coffee ........................ | 9,940 | 9,265 | 82,105 | 97,956 |
| Sugar, raw | 8,149 | 12,122 | 70,287 | 85,275 |
| Crude materials, inedible | 95,724 | 100,309 | 1,085,460 | 1,171,572 |
| Crude petroleum | 30,254 | 35,511 | 393,453 | 415,161 |
| Coal | 11,297 | 14,305 | 114,603 | 150,832 |
| Aluminum ores, concentrates and scrap | 11,971 | 7,973 | 102,942 | 99,590 |
| Fabricated materials, inedible | 257,239 | 231,712 | 2,905,331 | 2,885,422 |
| Fuel oil | 17,115 | 15,898 | 131,436 | 122,225 |
| Organic chemicals | 11,341 | 9,542 | 138,030 | 133,543 |
| Plate, sheet and strip, steel | 17,210 | 8,646 | 155,519 | 128,875 |
| Plastics materials, not shaped | 9,959 | 7,437 | 114,830 | 112,190 |
| End products, inedible | 769,030 | 595,978 | 8,884,839 | 8,605,477 |
| Motor vehicle parts, except engines | 158,615 | 106,593 | 1,764,793 | 1,653,049 |
| Sedans, new | 76,953 | 54,023 | 908,483 | 781,531 |
| Aircraft, complete with engines | 32,854 | 1,975 | 202,649 | 205,883 |
| Motor vehicle engines | 29,390 | 16,797 | 313,491 | 270,006 |
| Trucks, truck tractors and chassis | 19,649 | 13,197 | 236,591 | 232,574 |
| Electronic computers | 15,909 | 11,539 | 160,527 | 176,290 |

Further information will be contained in the DBS publication Summary of Imports (65-005, 20¢/\$2.00).

## $E X T E R N A L T R A D E$ (continued)

Preliminary Statement of Canadian Exports, January 1971 - Advance information

The External Trade Division reports that January merchandise exports, at $\$ 1,306$ million, were $3 \%$ down from January 1970. Performance by trading areas was mixed. Exports to the United Kingdom increased $27 \%$; to the European Economic Community, 20\%; and to Latin America, $11 \%$ offsetting these increases, trade with Japan dropped $32 \%$ and with Other Commonwealth and Preferential Countries $27 \%$. Continued lack of buoyancy in the United States demand was reflected in a $6 \%$ or $\$ 50-$ million decline from January 1970.

The performance of leading commodities was uneven. Crude and fabricated nickel were strong, rising from $\$ 55$ million in January $19: 0$ to $\$ 76$ million in January 1971. Petroleum and natural gas were up from $\$ 71$ million to $\$ 86$ million. Whisky exports increased by $48 \%$. Less impressive increases were registered by asbestos ( $13 \%$ ) and aircraft and parts $11 \%$ ).

Many other commodities fared less well. Lumber exports were down sharply from $\$ 62$ million to $\$ 43$ million. Wood pulp and newsprint were down marginally. Iron ores decreased by $36 \%$, copper in ores $34 \%$ and aluminum $28 \%$. Wheat shipments declined from $\$ 53$ million to $\$ 37$ million due to much reduced deliveries to Russia and China.

Automotive exports decreased to $\$ 272$ million from $\$ 309$ million in January 1970. Automobiles were down $21 \%$ to $\$ 135$ million. Other motor vehicles declined $23 \%$ to $\$ 47$ million. Conversely, motor vehicle parts, including engines, rose from $\$ 79$ million to $\$ 90$ million.

On a seasonally adjusted basis, total exports rose to $\$ 1,438$ million in January 1971 from $\$ 1,312$ million in December 1970.

For further information order DBS catalogue number 65-004, 75c./\$7.50.

## Exports (including re-exports)

Seasonally Adiusted Quarters and Months

|  |  | Total | $\frac{\mathrm{U} . \mathrm{S}}{(\$}$ | $\frac{\text { U.K. }}{\text { lions }}$ | Other <br> Countries |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 | Fourth Quarter | 3,882 | 2,817 | 258 | 807 |
| 1970 | First Quarter | 4,277 | 2,806 | 368 | 1,103 |
|  | Second Quarter. | 4,265 | 2,814 | 390 | 1,061 |
|  | Third Quarter | 4,159 | 2,683 | 367 | 1,109 |
|  | Fourth Quarter | 4,207 | 2,686 | 377 | 1,144 |
| 1970 | July | 1,423 | 888 | 135 | 400 |
|  | August | 1,321 | 821 | 118 | 382 |
|  | September | 1,415 | 974 | 114 | 327 |
|  | October | 1,416 | 908 | 116 | 392 |
|  | November | 1,479 | 903 | 150 | 426 |
|  | December | 1,312 | 875 | 111 | 326 |
| 1971 | January (preliminary) | 1,438 | 912 | 141 | 385 |

EXTERNALTRADE (continued)
Domestic Exports of Selected Comodities
Preliminary Figures for January 1971


EXTERNALTRADE (concluded)
Preliminary Statement of Total Canadian Exports - January 1971
(Domestic Exports plus Remexports)


Note: Figures may not add because of rounding.

SECURITIES
Sales and Purchases of Securities Between Canada and Other Countries, November 1970 ( $67-002,20$ c/\$2.00)

Portfolio transactions in outstanding securities during November resulted in a net outflow of $\$ 24.5$ million, comprising $\$ 13.2$ million to the United States, $\$ 8.7$ million to the United Kingdom, $\$ 1.0$ million to other European countries, and $\$ 1.6$ million to all other countries. Net purchases by Canadians from non-residents occurred in trading in both Canadian and foreign securities. The level of international trading dropped $21 \%$ from October, in line with a general decline in stock market activity.

Trading in Canadian securities gave rise to net purchases of $\$ 15.5$ million. Of this amount, $\$ 14.6$ million represented repatriation by Canadians of common and preference stock. Although accounting for less than $\$ 1$ million of the trading balance, bonds and debentures constituted a substantial $32 \%$ of gross transactions.

Trading in foreign securities resulted in net purchases of $\$ 9.0$ million, down from $\$ 56.6$ million in October. Trading in foreign equities was responsible for net outflows totalling $\$ 16$ million, which was reduced by inflows of $\$ 7$ million from transactions in debt issues. Transactions in United States equities represented $85 \%$ of total transactions in all foreign securities.

In the eleven months ended November 30, 1970 trading in outstanding securities between Canadians and non-residents gave rise to net outflows of $\$ 62$ million. Net outflows of $\$ 23$ million to the United States, $\$ 23$ million to the United Kingdom, and $\$ 22$ million to other European countries were reduced by net inflows of $\$ 6$ million from all other countries. Of the total capital movements, net outflows of $\$ 175$ million resulted from trading in Canadian securities, and net inflows of $\$ 112$ million from trading in foreign securities. By comparison, international security trading for the same period in 1969 led to net inflows of $\$ 115$ million; $\$ 25$ million came from the United States, $\$ 29$ million from the United Kingdom, $\$ 41$ million from other European countries, and $\$ 20 \mathrm{mil}$ lion from all other countries. Canadian securities accounted for net inflows of $\$ 79$ million, and foreign securities for net inflows of $\$ 36$ million.

PRICES
Prices and Price Indexes (Wholesale Price Indexes), January 1971 - Advance information
$(1935-1939=100)$

|  | $\begin{aligned} & \text { Jan. } \\ & 1971 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | \% Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \mathrm{Jan} .171 \\ & \text { Dec. } 170 \end{aligned}$ | $\begin{aligned} & \mathrm{Jan} .171 \\ & \mathrm{Jan} .170 \end{aligned}$ |
| General Wholesale Index | 285.6 | 283.9 r | 287.8 | 286.2 | + 0.6 | - 0.8 |
| Vegetable products ... | 243.0 | 240.3 | 236.6 | 236.6 | + 1.1 | + 2.7 |
| Animal products . . | 317.1 | 313.9 | 333.2 | 327.3 | + 1.0 | - 4.8 |
| Textile products | 257.8 | 256.8 | 257.0 | 256.6 | + 0.4 | + 0.3 |
| Wood products | 377.7 | 373.4 | 380.0 | 382.9 | + 1.2 | - 0.6 |
| Iron products | 312.0 | 311.6 r | 301.3 | 297.7 | + 0.1 | + 3.6 |
| Non-ferrous metals | 259.9 | 262.5 | 290.9 | 288.7 | - 1.0 | - 10.7 |
| Non-metallic minerals | 221.5 | 221.3 | 212.9 | 210.3 | + 0.1 | + 4.0 |
| Chemical products | 229.1 | 229.7 | 223.2 | 223.7 | - 0.3 | + 2.6 |
| Iron and non-ferrous metals (excluding gold) .............. | 343.4 | 344.9r | 358.9 | 354.6 | - 0.4 | - 4.3 |
| Raw and partly manufactured goods | 258.2 | 256.9r | 269.0 | 265.0 | + 0.5 | - 4.0 |
| Fully and chiefly manufactured goods | 300.9 | 299.2 | 298.2 | 298.1 | + 0.6 | + 0.9 |

* These indexes are preliminary.
r Revised

PRICES (continued)
Consumer Price Movements, January 1971 ( $62-001,10 ¢ / \$ 1.00$ )
The consumer price index for Canada ( $1961=100$ ) increased by $0.4 \%$ to 130.3 in January from 129.8 in December. This marked the largest month-to-month rise since July 1970 and brought the index to a level $1.6 \%$ higher than a year earlier. Between December and January, all major index components recorded increases with the exception of clothing, which declined in response to mid-winter sales, and health and personal care which was unchanged. Among the components that registered increases, the food index advanced $0.7 \%$ to record its first rise since August 1970. The housing index continued its upward movement by increasing $0.5 \%$ in the latest month due to higher shelter and household operation prices. The tobacco and alochol index also rose $0.5 \%$ mainly in response to increased cigarette prices. Higher newspaper subscription rates pushed up the recreation and reading index by $0.4 \%$, while the transportation component edged up $0.2 \%$.

Consumer Price Index and Main Components (1961=100)

|  |  | Index |  |  | Per Cent Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1971 | 1970 |  | Jan. | 1 from |
|  |  | Jan. | Dec. | Jan. | $\begin{aligned} & \overline{\text { Dec. }} \\ & 1970 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \underline{1970} \\ & \hline \end{aligned}$ |
| All items ... | . 100 | 130.3 | 129.8 | 128.2 | $+0.4$ | $+1.6$ |
| Food .......... | .. 27 | 126.5 | 125.6 | 130.1 | $+0.7$ | - 2.8 |
| Housing** .... | . 32 | 134.1 | 133.4 | 128.1 | $+0.5$ | + 4.7 |
| Clothing | 11 | 127.0 | 127.9 | 125.5 | - 0.7 | +1.2 |
| Transportation | - 12 | 126.4 | 126.1 | 122.7 | $+0.2$ | $+3.0$ |
| Health and personal care | - 7 | 140.7 | 140.7 | 136.8 | - | + 2.9 |
| Recreation and reading ....... | .. 5 | 134.2 | 133.6 | 128.0 | $+0.4$ | $+4.8$ |
| Tobacco and alcohol $\qquad$ | .. 6 | 127.0 | 126.4 | 126.5 | $+0.5$ | $+0.4$ |

The all-items consumer price index converted to $1949=100$ is 168.3 . * Component weights indicate the relative importance of item groups.
** This index is composed of shelter and household operation.
The food index rose $0.7 \%$ to 126.5 in January from 125.6 a month earlier. Restaurant meal prices rose $0.3 \%$ while the level of prices for food consumed at home increased $0.8 \%$. The overall food increase, which was partly attributable to seasonal advances, recovered one-seventh of the index declined of the previous four months but left the average level of food prices still 4.1\%. below their August 1970 peak. Higher prices were reocrded on a wide range of items, but were especially notable for beef, poultry and fresh produce. The retail price of beef rose $3.9 \%$ in the latest month largely as the result of the removal of specials on choice cuts, while chicken prices moved up $4.3 \%$ in the same period. Partially offsetting these rises, pork prices fell another $1.8 \%$ in January to reach their lowest level since mid-1965 and one which was almost $20 \%$ below that of twelve months previous. Among produce items in the latest month, both vegetables and fruits increased in price by about 1.5\%. Higher quotations for cabbage, potatoes, carrots, onions and celery outweighed a decline for tomatoes, while higher prices for
fresh fruits more than offset reductions on a number of canned fruits and juices. Among staple foods, bread, butter and fresh milk prices recorded fractional increases, while egg prices declined $1.2 \%$ to reach a level nearly $28 \%$ below a year earlier. Among miscellaneous groceries, jelly powders rose in price by $6.5 \%$ and infants' food by $2.9 \%$, partially reflecting the removal of the previous month's specials. Price increases of about $2 \%$ were recorded for sugar, flour, cake, soup and chocolate bars, while soft drink prices went up by nearly $1 \%$. The food index in January 1971 stood $2.8 \%$ below its level of a year earlier.

The housing index increased $0.5 \%$ to 134.1 in January from 133.4 in December. The shelter prices advanced $0.7 \%$ with the home-ownership element continuing to rise more rapidly than that for tenants. Homeownership prices went up by $1.0 \%$ due to increases in mortgage interest costs, new house prices and repairs. Rents in the latest month edged up by only $0.2 \%$. The household operation component moved up $0.3 \%$ mainly as a result of price rises for floor coverings and household services. Price increases of $2.3 \%$ for linoleum and $0.9 \%$ for carpets moved the floor coverings index up $1.3 \%$, its largest month-to-month advance since 1963. Among household services, telephone prices increased by $2.1 \%$ as a result of rate changes in Quebec and Ontario. In addition, higher wage rates for household help were recorded in a number of cities surveyed. The fuel price index moved up $0.5 \%$ owing to higher domestic gas rates in Winnipeg and Montreal and increased fuel oil prices in Vancouver. The household supplies index remained unchanged as higher prices for scouring powder and toilet paper offset specials on laundry detergents, bleaches and light bulbs. Price declines were recorded for furniture ( $0.7 \%$ ), household textiles $(0.2 \%)$ and utensils and equipment $(0.1 \%)$. In the twelve months since January 1970 the housing index advanced $4.7 \%$.

The clothing index declined $0.7 \%$ to 127.0 in January from 127.9 in December, equalling the decline between the same two months a year earlier. Price decreases of $1.1 \%$ for men's wear, $1.0 \%$ for women's wear, and $1.4 \%$ for children's wear reflected mid-winter sales on many items. Among articles of men's wear, overcoats, sweaters and ski parkas each decreased by about $5 \%$, while seasonal price reductions caused a drop of over $6 \%$ for boys' parkas and sport shirts. Sale prices for coats, skirts and sweaters were the major contributors to the reduction in the women's wear index. The piece goods index moved up $0.3 \%$ between December and January due to higher prices for woollen dress material in Ottawa and Vancouver. The footwear index edged up only $0.1 \%$ in the latest month, but was $3.9 \%$ higher than a year earlier, the largest twelve-month rate of increase among clothing components. In January 1971, the clothing index stood 1.2\% above its level of January 1970.

The transportation index rose $0.2 \%$ to 126.4 in January from 126.1 in December. A $0.3 \%$ increase in the automobile operation component was mainly due to a rise in gasoline prices in some Ontario and Prairie cities. Minor price advances were registered in scattered outlets for other automobile operation items such as motor oil and muffler replacement. Within the public transportation sector, inter-city train fares increased seasonally by $4.2 \%$, while local bus and taxi fares increased in Hull. Between January 1970 and January 1971 the transportation index moved up 3.0\%.

The health and personal care index remained unchanged in January from its December level of 140.7 , as increased dentists' fees in British Columbia offset a general $0,2 \%$ decrease in personal care supplies prices. Among toiletry items, price declines for cleansing tissues (2.5\%) and toilet soaps ( $0.7 \%$ ) outweighed price rises for toothpaste ( $1.6 \%$ ) and razor blades $(0.4 \%)$. The latest twelve-month increase of $2.1 \%$ in the personal care index was the smallest since the year ending October 1963. In January 1971 the health and personal care index stood $2.9 \%$ above its level of twelve months previous.

The recreation and reading index increase of $0.4 \%$ to 134.2 in January from 133.6 in December was entirely due to a $2.7 \%$ advance in newspaper subscription prices, with home delivery rates rising in a number of cities in Eastern and Central Canada. Newspaper prices in January were at a level over $15 \%$ above January 1970 , reflecting their largest twelvemonth increase in many years. The recreation and reading index advanced $4.8 \%$ between January 1970 and January 1971.

The tobacco and alcohol index went up by $0.5 \%$ to 127.0 in January from 126.4 in December because of a $1.2 \%$ increase in the tobacco component. Cigarette prices rose in all major cities across Canada, with the average $1.3 \%$ rise being attributable to higher manufacturers' selling prices. In the twelve months to January 1971 the tobacco and alcohol index advanced by only $0.4 \%$.

Index Numbers of Farm Prices of Agricultural Products, December 1970 (62-003, 10c/\$1.00)

The index of farm prices of agricultural products $(1961=100)$, for December decreased by 1.4 percentage points from November and $5.9 \%$ from December 1969. The index for hogs again decreased, bringing about a decline in total livestock index. Poultry and potato prices increased while those for eggs dropped.

TRANSPORTATION

Railway Carloadings, Period ended January 31, 1971 - Published only in DBS Daily and Weekly

A $7.5 \%$ decrease in tonnage of revenue freight loaded was reported by railways in Canada during the ten-day period ending January 31. Actual volume loaded was $4,877,486$ tons, compared with $5,270,717$ tons in the same period of January 1970. Carloads decreased by $10.8 \%$ to 91,676 cars. (There were 6 working days in the period this year compared with 7 working days in the same period last year).

In eastern Canada tonnage eased $12.0 \%$ to $2,842,346$ tons while volume west of the Lakehead was down $0.3 \%$ to $2,035,140$.

Piggyback traffic rose $2.5 \%$ to 119,154 tons from 116,275.
Year-to-date loadings were down $3.4 \%$ to $14,593,748$ tons, compared with 15, 113, 639 in January 1970. Carloads decreased 3.5\% to 281, 170 cars.

In eastern Canada loading declined $10.5 \%$ to $8,584,445$ tons. Volume west of the Lakehead rose $8.8 \%$ to $6,009,303$ tons.

Plggyback traffic rose $8.3 \%$ to 345,572 tons from 319,211 tons in the year earlier period.

|  | Year | East | West | Canada |
| :---: | :---: | :---: | :---: | :---: |
| 10-day Period |  |  |  |  |
| ending January 31 |  |  |  |  |
| All traffic - cars | 1971 | 53,310 | 38,366 | 91,676 |
| All traffic - cars | 1970 | 63,027 | 39, 710 | 102,737* |
| All traffic - tons | 1971 | 2,842,346 | 2,035,140 | 4,877,486 |
| All traffic - tons | 1970 | 3,229,176 | 2,041,541 | 5,270,717* |
| Piggyback traffic - cars | 1971 | 3,678 | 2,063 | 5,741 |
| Piggyback traffic - cars | 1970 | 4,153 | 2,082 | 6,235* |
| Piggyback traffic - tons | 1971 | 73,948 | 45,206 | 119,154 |
| Piggyback traffic - tons | 1970 | 73,559 | 42,716 | 116,275* |
| Year-to-date |  |  |  |  |
| All traffic - cars | 1971 | 167,328 | 113,842 | 281, 170** |
| All traffic - cars | 1970 | 183,842 | 107,557 | 291, 399* |
| All traffic - tons | 1971 | 8,584,445 | 6,009,303 | 14,593,748** |
| All traffic - tons | 1970 | 9,590,480 | 5,523,159 | 15,113,639*. |
| Piggyback traffic - cars | 1971 | 10,641 | 6,044 | 16,685 |
| Piggyback traffic - cars | 1970 | 11,281 | 5,566 | 16,847* |
| Piggyback traffic - tons | 1971 | 211,628 | 133,944 | 345,572 |
| Piggyback traffic - tons | 1970 | 203,421 | 115,790 | 319,211* |

[^1]
## C ENSUS

Estimated Population of Canada and Provinces, January 1,1971 . Published only in the DBS Dally and Weekly

Canada's population on January 1, 1971 was estimated at $21,561,000$, an increase of 301,000 or $1.4 \%$ since January 1, 1970. The increase in 1969 was 320,000 or $1.5 \%$; in $1968,310,000$ or $1.5 \%$ and in $1967,378,000$ or 1.9\%.

The growth pattern of the 4 th Quarter of 1970 was compiled from these components: 1 birth every 1 minute 27 seconds; 1 immigrant every 3 minutes 51 seconds; 1 death every 3 minutes 26 seconds; and one emigrant every 8 minutes 10 seconds. This gave a growth rate of 1 person every 1 minute 51 seconds. On this basis the projected propulation of Canada at 2:30 p.m., Friday, February 12 will registed $21,593,752$ on the Canada Population Clock.

Ontario with an increase of 186,000 or $2.5 \%$ in 1970 had the largest increase among the provinces. British Columbia was next with 62,000 or $2.9 \%$. Alberta gained 40,000 or $2.5 \%$; Quebec, 17,000 or $0.3 \%$; Newfoundland, 5,000 or $1 \%$; Manitoba,4,000 or $0.4 \%$; Nova Scotia and New Brunswick gained 3,000 each; Prince Edward Island remained the same and Saskatchewan lost 22,000.

CENSUS (concluded)
The starting point of these estimates is the population count of the Census of June 1, 1966. These estimates are subject to revision as soon as data is available from the 1971 Census of Canada to be taken on June 1 , this year.

Estimates of Population, Canada and Provinces

| Province | Census <br> June 1 <br> 1966 | $\begin{gathered} \text { Jan. } 1 \\ 1967 \end{gathered}$ | $\begin{gathered} \text { Jan. } 1 \\ 1968 \end{gathered}$ | $\begin{gathered} \text { Jan. } 1969 \end{gathered}$ | $\begin{gathered} \text { July 1 } \\ 1969 \end{gathered}$ | $\begin{gathered} \text { Jan. } 19 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1970 \end{gathered}$ | $\begin{gathered} \text { Jan. } 1 \\ 1971 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canada | 20,015 | 20,252 | 20,630 | (in tho 20,940 | sands) 21,089 | 21,260 | 21,406 | 21,561 |
| Nfld. | 493 | 497 | 502 | 512 | 514 | 516 | 519 | 521 |
| P.E.I. | 109 | 109 | 110 | 110 | 110 | 110 | 110 | 110 |
| N.S. | 756 | 755 | 760 | 763 | 764 | 765 | 767 | 768 |
| N. B. | 617 | 618 | 623 | 626 | 626 | 623 | 625 | 626 |
| Que. | 5,781 | 5,833 | 5,910 | 5,962 | 5,986 | 6,004 | 6,016 | 6,021 |
| Ont. | 6,961 | 7,078 | 7,252 | 7,392 | 7,467 | 7,567 | 7,652 | 7,753 |
| Man. | 963 | 959 | 968 | 976 | 980 | 978 | 981 | 982 |
| Sask. | 955 | 956 | 959 | 961 | 959 | 948 | 940 | 926 |
| Alta. | 1,463 | 1,476 | 1,511 | 1,547 | 1,563 | 1,584 | 1,604 | 1,624 |
| B.C. | 1,874 | 1,927 | 1,990 | 2,045 | 2,072 | 2,116 | 2,142 | 2,178 |
| Yukon | 14 | 14 | 15 | 15 | 16 | 16 | 16 | 17 |
| N.W.T. | 29 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |

TOBACCO

Production and Disposition of Tobacco Products (Cigars), January 1971 Advance information

Canadian cigar manufacturers produced $54,935,000$ cigars during January up from 48,595,000 cigars in January 1970.

Further details will be contained in the DBS Service Bulletin 6507-774 No. 46, Production and Disposition of Tobacco Products, January 1971.

Production and Disposition of Tobacco Products (Cigarettes), January 1971 - Advance information

During January, 4,087,356,000 cigarettes were produced, up Erom $4,000,564,000$ a year earlier.

Further details will be contained in the DBS Service Bullet in 6507-774 No. 46, Production and Disposition of Tobacco Products, January 1971.

LABOUR
The Labour Force, Week ended January 16, 1971 - Advance information
The seasonally-adjusted rate of unemployment fell to 6.2 in January from 6.6 in December. The actual estimates of persons unemployed rose to 668,000 in January from 538,000 in December, representing the smallest percentage increase between these two months for many years. The unadjusted rate of unemployment rose from 6.5 to 8.0 .

Total employment in Canada was estimated at 7,668,000, a drop of 123,000 from the December 1970 level. This seasonal reduction was much maller than normal because of strength in part-time employment, especially among women.

For further information order publication $71-001,20 c$ a copy, $\$ 2.00$ a year.

Man-Hours and Hourly Earnings, December 1970 -

## Advance information

Advance estimates of average weekly wages in mining, manufacturing and construction declined in December. Increased average hourly earnings in all three industry divisions were more than offset by large holiday-season decreases in average weekly hours.

In November, average weekly wages in manufacturing rose $\$ 0.54(0.4 \%)$ to $\$ 123.21$. The increase resulted from a 3 -cent gain in average hourly earnings partly offset by a 0.2 -hour decline in average weekly hours. Both durables and non-durables contributed to this change. Average weekly wages increased $\$ 2.58$ in the Atlantic Region; $\$ 2.50$ in British Columbia; $\$ 0.73$ in the Prairie Region and \$0.54 in Quebec. Ontario, however, registered a small decrease of $\$ 0.15$. Compared with 1969, average weekly wages rose $6.0 \%$ or $\$ 7.03$ and average hourly earnings rose $7.3 \%$ or by 21 cents whereas average weekly hours were down 0.3 hours.

In mining, average weekly wages climbed $\$ 1.54$ ( $1.0 \%$ ) to $\$ 159.70$ and were $\$ 17.61$ (12.4\%) higher
than in November 1969. The gain from October was the result of a 3 -cent increase in average hourly earnings combined with a 0.1 -hour rise in average weekly hours. When compared with the corresponding November figures of last year, average hourly earnings advanced 38 cents ( $11.0 \%$ ) and average weekly hours increased by 0.4 hours.

In construction, a 12 -cent (2.8\%) increase in average hourly earnings in November was largely offset by a 0.5 -hour decline in average weekly hours. Although average hourly earnings were higher in both components of construction, engineering suffered a relatively larger drop ( $6.0 \%$ ) in average weekly hours than building ( $2.0 \%$ ), resulting in a $4.3 \%$ decline in average weekly wages in engineering. Over the year, average hourly earnings in construction rose 54 cents ( $13.7 \%$ ) from November 1969; average weekly hours were up 0.6 hours and average weekly wages higher by $\$ 18.03$ ( $11.3 \%$ ).

For further information order DBS publication (72-003, 40¢/\$4.00).

| Industry division and area | Average Weekly Hours |  |  |  | Average Hourly Earnings |  |  |  | Average Weekly Wages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Dec. } \\ & \text { 1970a } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1970 \mathrm{p} \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \\ & \hline \end{aligned}$ | Dec. 1970a | Nov. 1970p | $\begin{aligned} & \text { Oct. } \\ & 1970 \\ & \hline \end{aligned}$ | Dec. $1969$ | $\begin{aligned} & \text { Dec. } \\ & \text { 1970a } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1970p } \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \\ & \hline \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industry division |  |  |  |  |  |  |  |  |  |  |  |  |
| Mining including milling | 40.8 | 41.7 | 41.6 | 39.9 | 3.86 | 3.83 | 3.80 | 3.51 | 157.29 | 159.70 | 158.16 | 140.0 |
| Manufacturing | 38.7 | 39.9 | 40.1 | 37.2 | 3.15 | 3.09 | 3.06 | 2.92 | 122.14 | 123.21 | 122.67 | 108.68 |
| Durables | 39.7 | 40.4 | 40.7 | 37.5 | 3.40 | 3.33 | 3.30 | 3.10 | 134.79 | 134.69 | 134.39 | 116.28 |
| Non-durables | 37.8 | 39.3 | 39.5 | 36.9 | 2.90 | 2.86 | 2.83 | 2.73 | 109.70 | 112.45 | 111.70 | 100.78 |
| Construction | 30.1 | 39.5 | 41.0 | 30.3 | 4.55 | 4.47 | 4.35 | 3.96 | 136.87 | 176.75 | 176.38 | 119.9 |
| Building | 29.5 | 38.2 | 39.0 | 28.8 | 4.63 | 4.63 | 4.50 | 4.10 | 136.34 | 176.80 | 175.46 | 118.2 |
| Engineering | 31.9 | 42.6 | 45.3 | 34.3 | 4.33 | 4.15 | 4.07 | 3.62 | 138.38 | 176.63 | 184.53 | 124.3 |
| Manufacturing |  |  |  |  |  |  |  |  |  |  |  |  |
| Atlantic region | 39.1 | 39.5 | 39.2 | 37.6 | 2.52 | 2.55 | 2. 51 | 2.45 | 98.71 | 100.97 | 98.39 | 92.0 |
| Quebec | 38.9 | 40.7 | 40.9 | 37.1 | 2.81 | 2.75 | 2.72 | 2.61 | 109.24 | 112.00 | 111.46 | 97.0 |
| Ontario | 38.9 | 40.0 | 40.2 | 37.4 | 3.32 | 3.25 | 3.23 | 3.05 | 129.29 | 129.82 | 129.97 | 113.9 |
| Prairie region | 38.0 | 39.0 | 39.2 | 37.4 | 3.09 | 3.07 | 3.03 | 2.85 | 117.71 | 119.57 | 118.84 | 106.6 |
| British Columbia | 37.0 | 37.1 | 37.0 | 36.3 | 3.91 | 3.86 | 3.80 | 3.61 | 144.61 | 143.26 | 140.76 | 131.00 |

[^2]Employment and Average Weekly Wages and Salaries, December 1970 - Advance information

The advance estimate of the unadjusted index of employment for the industrial composite was lower in December than in November 1970. It was also lower than in December 1969.

Seasonally-adjusted, however, the composite index of employment was higher than in November. Increases in mining, manufacturing and services were only partly offset by decreases in construction, trade and in finance, insurance and real estate. All regions reported gains.

Average weekly wages and salaries at the industrial composite level were lower than in November. This was mainly the result of short-time associated with the yearmend holiday season. All industry divisions declined except trade and finance, insurance and real estate and service which gained slightly. Average weekly wages and salaries in all regions were lower than in November.

The November unadjusted index of employment for the industrial composite $(1961=100)$ was $127.6,1.0 \%$ lower than the 129.0 reached in October 1970. This was also $1.9 \%$ below the November 1969 level of 130.1. Most industry divisions declined from October: forestry by $7.9 \%$, construction by $6.2 \%$, service by $1.6 \%$ and manufacturing by $1.5 \%$ - but trade increased $2.2 \%$. All regions reported declines in employment ranging from $0.4 \%$ in Ontario to $2.2 \%$ in the Atlantic region.

Seasonally-adjusted, the composite index of employment declined 0.3\% from the October level. The only industry divisions to record gains were service ( $0.7 \%$ ) and finance, insurance and real estate ( $0.3 \%$ ). Mining maintained its October level and the remaining industry divisions declined. All regions declined except Quebec where employment was unchanged and British Columbia where it increased $0.4 \%$.

November average of weekly wages and salaries for the industrial composite was down to $\$ 129.91$. This was $\$ 0.31(0.2 \%)$ less than in October, but $\$ 8.49$ or $7.0 \%$ higher than in November 1969 .

October-to-November increases in mining, manufacturing, finance, insurance and real estate and scivice were more than offset by decreases in construction, forestry, transiortation, communication and other utilities. Average weekly wages and salaries declined slightly in all regions.

Further infomation will be contained in the DBS publication Employment and Average Weekly Wages and Salaries ( $72-002,30 c / \$ 3.00$ ).
(see table on next page)

Employment Index Numbers
Average Weekly Wages

|  | Unadjusted |  |  | $\begin{aligned} & \text { Seasonally- } \\ & \text { adjusted } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec. $1970 a$ | $\begin{aligned} & \text { Nov. } \\ & 1970 \mathrm{p} \end{aligned}$ | $\begin{aligned} & \hline \text { Dec. } \\ & 1969 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1969 \\ & \hline \end{aligned}$ | Dec. 1970a | $\begin{aligned} & \text { Nov. } \\ & \text { 1970p } \end{aligned}$ |
| - $1961=100$ |  |  |  |  |  |

Industry division
and area

## and real estate ....

 Service ..................Industrial composite.

Industrial composite


Estimates of Employees by Province and Industry, December 1970 - Advance information

The advance unadjusted estimate of employees in non-agricultural industries was lower in December 1970 than in November but higher than in December 1969. All industry divisions for which data are available reported lower employment in December except finance, insurance and real estate which showed little change. Employment declined in all provinces.

The seasonally-adjusted December advance estimate was higher than that of November. All industry divisions reported increases except construction and trade which declined and community, business and personal services which remained unchanged. Employment was higher in all provinces except New Brunswick where a slight decrease occurred.

The November unadjusted preliminary estimate of $6,727,800$ employees in non-agricultural industries was $0.8 \%$ (52,900 employees) lower than the October total of $6,680,700$. Decreases were recorded in all industry divisions with the exception of a $2.3 \%$ gain ( 25,200 employees) in trade. The largest relative decline occurred in construction $(6.6 \%$ or 27,200 employees), reflecting seasonal layoffs in all components. All provinces showed lower employment except Prince Edward Island where an increase occurred.

Compared to November 1969, employment was 0.7\% ( 48,400 employees) higher. Over the year all industry divisions showed gains except forestry, manufacturing, and construction where decreases occurred. The decline in manufacturing was mainly due to an industrial dispute in motor vehicle manufacturing. The largest rise was $5.1 \%$ or 93,700 employees in community, business and personal services. Most provinces recorded higher employment over the year; Manitoba and British Columbia remained virtually unchanged and Saskatchewan showed a decline.

Seasonally-adjusted, the November estimate of $6,656,200$ employees was $0.3 \%$ lower than the October level of $6,674,700$ employees. Small decreases occurred in all industry divisions except transportation, communication and other utilities and trade which showed slight rises. Newfoundland, Quebec, Manitoba, Alberta and British Columbia reported declines but employment increased in the other provinces.

For further information, order publication 72-008, 10c a copy, \$1.00 a year.

[^3]| Dec. 170 a | Nov. 1 | Dec. 170 a | Nov. 170 | Dec. 169 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |


|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forestry ...................... | : | 60.0 | -. | 04.5 | 60.5 | 72.2 |
| Yines, quarries and oil wells | 129.4 | 128.6 | 125.4 | 127.1 | 122.9 | 124.1 |
| Yanufacturing ................ | 1,676.2 | 1,637.7 | 1,632.5 | 1,642.1 | 1,665.3 | 1,709.0 |
| Non-durables ............... | 879.2 | 865.6 | 846.6 | 866.2 | 847.7 | 873.2 |
| Durables .................... | 799.0 | 771.2 | 786.0 | 775.9 | 817.5 | 835.8 |
| Jonstruction ................ | 363.3 | 371.3 | 316.5 | 384.8 | 340.9 | 401.7 |
| Iransportation, communication and other utilities ......... |  | 680.5 |  | 683.6 | 654.6 | 670.5 |
| Trade ....................... | 1,092.0 | 1,102.6 | 1,122.9 | 1,132.6 | 1,122.1 | 1,126.5 |
| Finance, insurance and real estate $\qquad$ | 307.6 | 305.4 | 304.9 | 304.7 | 305.2 | 304.1 |
| Community, business and |  |  |  |  |  |  |
| personal services No.......... Non-commercial sector* | $\begin{aligned} & 1,921.1 \\ & 1,206.0 \end{aligned}$ | $1,921.8$ $1,196.1$ | $1,913.0$ $1,227.8$ | $1,937.3$ $1,223.3$ | $1,839.3$ $1,165.3$ | $\begin{aligned} & 1,843.6 \\ & 1,144.5 \end{aligned}$ |
| Commercial sector** ........ | 717.0 | 727.4 | 685.2 | 714.0 | 674.0 | 699.1 |
| Public administration and defence*** ...................... | 454.7 | 451.7 | 441.0 | 446.2 | 422.5 | 422.7 |
| Grand total | 6,712.2 | 6,656.2 | 6,596.5 | 6,727.8 | 6,538.3 | 6,679.4 |
| Grand total |  |  |  |  |  |  |
| Newfoundland | 104.9 | 102.6 | 101.4 |  |  |  |
| Prince Edward Island | 24.2 | 24.1 | 23.5 | 24.5 | 20.9 | 21.2 |
| Nova Scotia | 207.4 | 205.2 | 202.6 | 207.5 | 196.4 | 202.9 |
| New Brunswick | 162.2 | 163.4 | 158.2 | 164.6 | 156.2 | 159.5 |
| Quebec | 1,803.8 | 1,799.6 | 1,779.5 | 1,824.3 | 1,753.4 | 1,799.1 |
| Ontario. | 2,747.6 | 2,732.5 | 2,713.9 | 2,751.0 | 2,697.3 | 2,740.0 |
| O Manitoba . | 298.7 | 298.1 | 293.0 | 299.2 | 292.8 | 299.1 |
| Saskatchewan ................. | 191.4 | 186.8 | 187.9 | 188.5 | 190.0 | 194.1 |
| EAlberta. | 475.1 | 472.9 | 465.6 | 472.0 | 465.1 | 471.4 |
| British Columbia ............ | 675.5 | 670.5 | 657.9 | 673.2 | 657.1 | 672.9 |

Estimates may not add to totals because of rounding. Data for the Northwest Territories and the Yukon and for $\approx$ fishing and trapping are included in the Canada total.
-.. not available.
$\bigcirc \AA^{\star}$ Includes hospitals, education and related services, welfare and religious organizations and private $\infty$ households.
«** Includes health services excluding hospitals, motion picture and recreational services, services to
$\rightarrow$ business management, personal services except domestic and miscellaneous services.
*** Excludes non-civilian employees.
a Advance figures. P Preliminary figures.

Chain Store Sales and Stocks, December 1970 - Advance information
Chain store organizations reported sales of $\$ 1,375,563,000$ during December 1970, up $9.0 \%$ from November 1969. The largest growth was reported by service stations and garages ( $45.4 \%$ ), followed by jewellery stores ( $14.3 \%$ ), and grocery and combination stores ( $12.2 \%$ ). Declines were greatest in sales by motor vehicle dealers ( $39.4 \%$ ) and furniture, T. V., radio and appliance stores (9.1\%).

In December 1970, stocks (at cost) were valued at $\$ 1,661,464,000$, an increase of $4.4 \%$ from December 1969. The largest increases were registered in jewellery stores ( $24.0 \%$ ) and in men's clothing stores (18.5\%). The only decline occurred in furniture, T.V., radio and appliance stores (16.6\%).

The sales estimates shown have been adjusted on the basis of the 1966 Census of Merchandising results. The revised monthly estimates for 1970 will be published as a supplement in the December issue of Retail Trade, catalogue no. 63-005.

Further details will be contained in the DBS publication Chain Store Sales and Stocks (63-001, 10c/\$1.00).
Department Store Sales and Stocks, December 1970 - Advance information Department stores reported sales of $\$ 438,896,000$ during December 1970 up $9.4 \%$ from $\$ 401,135,000$ in December 1969.

Sales increased in 30 departments and fell in 5. Major appliances increased ( $27.6 \%$ ), sporting goods and luggage ( $17.4 \%$ ) and hardware, paints, wallpaper, etc. (17.0\%) . Largest growth was in New Brunswick ( $26.6 \%$ ) and Newfoundland ( $17.0 \%$ ).

Sharpest declines were reported in furs (21.1\%) and women's and girls' hosiery ( $13.2 \%$ ). None of the provinces showed declines.

The selling value of stocks held in December 1970 was $\$ 684,933,000$, up $5.8 \%$ from December 1969. Inventory increases were led by sporting goods and luggage ( $25.7 \%$ ) and draperies, curtains, and furniture coverings ( $21.3 \%$ ). Sharpest declines were reported in furs (27.3\%) and millinery ( $25.5 \%$ ).

Further details will be contained in the DBS publication Department Store Sales and Stocks (63-002, 20c/\$2.00).

## Retail Trade, December 1970 - Advance information

## Retail sales in December 1970 rose $3.0 \%$ from December 1969 to

 $\$ 3,010,265,000$. The sharpest increases occurred in sales by fuel dealers ( $14.2 \%$ ), followed by department stores ( $9.4 \%$ ). All provinces registered increased sales ranging from a high of $7.1 \%$ in New Brunswick to a low of $0.7 \%$ in British Columbia. Prince Edward Island remained unchanged.The only sales decreases in December 1970 were those reported by motor vehicle dealers, down $21.6 \%$ and furniture, T.V., radio and appliance stores ( $3.0 \%$ ).

The $21.6 \%$ drop in sales by motor vehicle dealers during Ncvember marks the fourteenth successive month in which sales declined compared to the same month of the previous year.
N.B. The sales estimates shown have been adjusted on the basis of the 1966 Census of Merchandising results. The revised monthly estimates for 1970 are contained in a special supplement in the December issue of Retail Trade ( $63-005,30 ¢ / \$ 3.00$ ).
(see tables on next pages)

## Retail Trade, Chain and Independent Stores, by Kind of Business

Canada
December 1970

| Kind of business | Chain store <br> sales | Independent store sales | All stores |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sales | December 1970 |
|  |  | \$'000 |  | \% |
| Grocery and combination stores ..... | 329,232 | 315,345 | 644,577 | $+6.8$ |
| All other food stores .......... | 7,465 | 50,157 | 57,622 | + 2.2 |
| Department stores | 438,896 | 35,01 | 438,896 | + 9.4 |
| General merchandise stores | 82,950 | 35,001 | 117,951 | + 1.0 |
| General stores | 10,020 | 54,943 | 64,963 | + 6.0 |
| Variety stores | 80,026 | 13,461 | 93,487 | + 0.8 |
| Motor vehicle dealers | 3,626 | 266,132 | 269,758 | - 21.6 |
| Service stations and garages ........ | 9,404 | 208,112 | 217,517 | + 9.2 |
| Men's clothing stores ............... | 9,528 | 53,044 | 62,572 | + 3.3 |
| Women's clothing stores | 27,930 | 41,705 | 69,636 | + 4.9 |
| Family clothing stores | 15,582 | 44,106 | 59,687 | + 4.0 |
| Shoe stores | 21,193 | 18,595 | 39,787 | $+\quad 7.2$ $+\quad 2.2$ |
| Hardware stores . . . . . . . . . . . . . . . . . | 10,003 | 37,670 | 47,673 | + 2.2 |
| Furniture, T.V., radio and appliance stores | 14,993 | 65,600 | 80,594 | - 3.0 |
| Fuel dealers | 8,461 | 67,821 | 76,283 | +14.2 |
| Drug stores | 15,483 | 77,545 | 93,028 | + 4.0 |
| Jewellery stores . ..................... | 22,469 | 31,716 | 54,185 | + 6.7 |
| All other stores . . . . . . . . . . . . . . . . | 268,302 | 253,747 | 522,049 | + 6.6 |
| Total, all stores | 1,375,563 | 1,634,700 | 3,010,265 | + 3.0 |

Retail Trade, Chain and Independent Stores, by Province


[^4]Retail Trade, by Kind of Business - Seasonally Adjusted

"Revised Series Based on the 1966 Census"

| Kind of business | $\begin{gathered} \text { December } \\ 1970 \end{gathered}$ | $\begin{gathered} \text { November } \\ 1970 \end{gathered}$ | $\begin{aligned} & \text { Octaber } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { September } \\ & 1970 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | millions of dollars |  |  |  |
| Grocery and combination stores | 586.2 | 590.7 | 568.4 | 573.2 |
| All other food stores ......... | 54.0 | 50.4 | 52.1 | 53.4 |
| Department stores | 259.1 | 239.8 | 242.1 | 239.6 |
| General merchandise stores | 74.9 | 74.1 | 68.3 | 73.8 |
| General stores | 53.9 | 51.3 | 53.7 | 53.9 |
| Variety stores | (2) |  | (2) | (2) |
| Motor vehicle dealers | 295.6 | 318.7 | 357.9 | 364.9 |
| Service stations and garages | 216.4 | 210.3 | 190.5 | 205.7 |
| Men's clothing stores | 37.2 | 36.5 | 36.0 | 37.5 |
| Women's clothing stores | 47.4 | 47.0 | 43.8 | 43.7 |
| Family clothing stores | 34.9 | 31.7 | 31.4 | 33.1 |
| Shoe stores ... | 27.7 | 27.8 | 28.6 | 29.2 |
| Hardware stores | 34.5 | 34.4 | 34.5 | 34.0 |
| Furniture, T.V., radio and appliance stores | 66.3 | 73.1 | 72.2 | 72.6 |
| Fuel dealers | 47.1 | 41.1 | 42.2 | 44.6 |
| Drug stores | 70.1 | 71.8 | 69.8 | 68.6 |
| Jewellery stores ..................... | 19.9 | 17.8 | 18.3 | 20.6 |
| All other stores | 377.5 | 364.0 | 359.3 | 355.2 |
| Total, all stores | 2,400.0 | 2,312.3 | 2.327.0 | 2,344.3 |

"Revised Series Based on the 1966 Census"
Retail Trade, by Province - Seasonally Adjusted

(1) Includes Yukon and Northwest Territories.
(2) Not available.

Steel Ingots, Week ended February 13, 1971 - Advance information
Steel ingot production for the week ended February 13, totalled 207,962 tons, a decrease of $0.1 \%$ from the preceding week's total of 208,189 tons. The comparable week's total in 1970 was 237,734 tons. The index of production based on the average weekly output during 1967 of 183,227 tons equalling 100 was 113.5 in the current week, 113.6 a week earlier and 129.7 one year ago.

Particle Board, December 1970 (36-003, 10c/\$1.00)
Canadien manufacturers produced $14,724,000$ square feet ( $5 / 8$ inch basis) of particle board in December, up from 13,480,000 in December 1969. This brought the annual total to $190,307,000$ square feet, up from 171,087,000 in 1969.

Asphalt Roofing, December 1970 ( $45-001,10_{c} / \$ 1.00$ )
Canadian manufacturers shipped 168,798 roof squares of shingles of 210 pounds and over in December, down from 178,112 square in December 1969, bringing the annual total to $3,886,978$ squares, a drop from 3,937,706 in 1969.

Production and Consumption of Rubber, December 1970 - Advance information
December production of rubber decreased by $15.7 \%$ to $36,257,000$ pounds from 43,011,000 pounds in December 1969. For the whole of 1970, production increased by $1.7 \%$ to $479,667,000$ pounds from $471,476,000$ pounds in 1969. December consumption of rubber was $9.5 \%$ lower in 1970, standing at $37,710,000$ pounds compared to $41,675,000$. For the whole year, consumption increased by $3.2 \%$ to $446,083,000$ pounds from $432,368,000$ in 1969.

Further information will be contained in the DBS publication Consumption, Production and Inventories of Rubber (33-003, 20c/\$2.00).

Footwear Statistics, December 1970 - Advance information
December 1970 production of all types of footwear increased to 4,017,318 pairs from 3,950,252 in December 1969. January-throughDecember production decreased to $53,442,099$ pairs in 1970 from $58,043,486$ in 1969.

Further information will be contained in the DBS publication Footwear Statistics (33-002, 20c/\$2.00).

Iron Ore, December $1970(26-005,10 c / \$ 1.00)$
Canadian mines shipped $2,860,689$ tons of iron ore in December down from $3,254,786$ tons a year earlier. But the annual total still reached $52,333,327$ tons, up from $38,417,749$ tons in 1969.

On December 31, 1970, packers, dealers and tanners held 297,341 cattle hides, up from 247,665 in 1969, and 163,225 calf and kip skins up from 149,422 in 1969. During December, they received 155,925 cattle hides compared to 168,146 in 1969 and wettings were 152,187 down from 185,119 in 1969.

Production of upper leather totalled 5,782,524 square feet compared to $6,529,836$ square feet in 1969 .

Further information will be contained in the DBS publication Raw Hides, Skins and Finished Leather ( $33-001,10 ¢ / \$ 1.00$ ).

Plastic Bottles, Quarter ended December 31, 1970. Advance information There were $92,041,000$ plastic bottles produced during the quarter ended December 31, 1970, up from $81,625,000$ in the same quarter of 1969. Of these, $60,860,000$ were shipped to outside customers ( $57,293,000$ in 1969). These shipments were valued f.o.b. plant at $\$ 4,452,000$ in 1970 and $\$ 4,211,000$ in 1969.

Detailed information is available in special statement 6507-756 an request.

Preliminary Report on the Production of Motor Vehicles, January 1971 (42-001, 10 c/\$1.00)

Canadian manufacturers produced 98,143 motor vehicles in January 1971, compared to 105,125 in January 1970.

## Phonograph Records and Pre-Recorded Tapes, December 1970 - Advance information <br> Canadian manufacturers produced $3,329,953$ phonograph records in

 December 1970 compared to $4,678,011$ in December 1969. This brought the total 1970 production to $42,813,322$ records ( $48,304,625$ in 1969).Net shipments were $4,177,411$ for December 1970 ( $4,225,328$ a year earlier) and $39,884,563$ for the whole year ( $41,277,077$ in 1969).

In December 1970, 190,621 pre-recorded tapes were produced, bringing the total 1970 production to $3,193,025$.

Further information will be contained in Special Statement 6507-747.

Pulpwood and Wood Residue Statistics, December 1970 - Advance information
Roundwood produced in December 1970 decreased by $10 \%$ to $1,377,832$ cunits from 1,531,737 cunits in December 1969. Consumption of roundwood and wood residue increased by $1.5 \%$ to $2,042,464$ cunits from $2,012,818$ cunits and the closing inventory of these two products increased by $4.0 \%$ to $11,024,066$ cunits from $10,596,417$. Receipts of wood residue increased by $6.8 \%$ to 619,460 cunits from 580,280 in the 1969 month.

For further information order publication no $25-001$, $10_{c}$ a copy, $\$ 1.00$ a year.

Miscellaneous Food Preparations (Tea and Coffee), Quarter ended December 31, 1970 - Advance information

Canadian manufacturers produced $24,163,000$ pounds of roasted coffee during the quarter ended December 31, 1970 compared to $26,489,000$ a year earlier. Production of instant coffee rose to $7,099,000$ pounds from $7,035,000$ and that of tea bags to $11,428,000$ pounds from $9,070,000$ pounds a year earlier.

For further information, order catalogue no. 32-018, 25c a copy, $\$ 1.00$ a year.

Motor Vehicle Shipments, December 1970 (42-002, $10 c / \$ 1.00$ )
December motor vehicle shipments decreased to 76,530 units from 115,224 in December 1969. The annual total declined to $1,191,401$ units from 1,362,406 in 1969。

Inventories, Shipments and Orders in Manufacturing Industries, December 1970 - Advance information

Manufacturers' shipments in December, estimated at $\$ 3,704.5$ million, were $2.5 \%$ less than the revised November estimate of $\$ 3,800.7$ million and down $1.5 \%$ from the $\$ 3,760.3$ million estimated for December 1969 . Estimated shipments for the year 1970 at $\$ 45,313.0$ million increased $0.4 \%$ from the 1969 estimate of $\$ 45,110.8$ million. Seasonally adjusted shipments in December, estimated at $\$ 3,715.2$ million decreased $1.0 \%$ from the revised seasonally adjusted November estimate of $\$ 3,754.4$ million.

Total inventory owned in December, estimated at $\$ 7,936.3$ million, increased $0.4 \%$ from the revised November estimate of $\$ 7,901.2$ million and was $1.9 \%$ higher than the December 1969 estimate of $\$ 7,788.1$ million. Total inventory held in December was estimated at $\$ 8,487.1$ million, $0.2 \%$ higher than the revised November estimate of $\$ 8,467.0$ million and $2.8 \%$ higher than the $\$ 8,254.8$ million estimated for December 1969. Seasonally adjusted total inventory held decreased fractionally to $\$ 8,509.4$ million in December from the revised November estimate of $\$ 8,513.5$ million. Seasonally adjusted raw materials in December decreased $1.2 \%$ from the revised November estimate while goods in process increased $1.3 \%$ and finished products $0.2 \%$. The seasonally adjusted ratio of total inventory owned to shipments was 2.13 in December and 2.11 in November. The ratio of seasonally adjusted finished products to shipments was 0.77 in December and 0.76 in November.

New orders in December 1970, estimated at $\$ 3,750.3$ million showed a $0.9 \%$ increase over the revised November estimate of $\$ 3,718.5$ million but decreased $3.0 \%$ from the December 1969 estimate of $\$ 3,867.7$ million. Unfilled orders in December estimated at $\$ 4,250.1$ million rose $1.1 \%$ from the revised November estimate of $\$ 4,204.3$ million but decreased $3.3 \%$ from the $\$ 4,393.7$ million estimated in December 1969. Seasonally adjusted new orders in December 1970, estimated at $\$ 3,755.2$ million increased $1.8 \%$ from the revised seasonally adjusted November estimate of $\$ 3,688.6$ million. Unfilled orders, seasonally adjusted were estimated at $\$ 4,326.6$ million in December, $0.9 \%$ higher than the revised seasonally adjusted November estimate of $\$ 4,286.6$ million.

Not Adjusted For Seasonal Variation
December 1970 November 1970 October December Preliminary Revised $\underline{1970 \quad 1969}$

| Shipments - Total | 3,704.5 | 3,800.7 | 3,942.1 | 3,760.3 |
| :---: | :---: | :---: | :---: | :---: |
| New Orders |  |  |  |  |
| Total | 3,750.3 | 3,718.5 | 3,885.2 | 3,867.7 |
| Non-Durable | 2,029.0 | 2,093.6 | 2,152.3 | 1,990.1 |
| Durable | 1,721.3 | 1,624.9 | 1,732.9 | 1,877.6 |
| Unfilled Orders |  |  |  |  |
| - Total | 4,250.1 | 4,204.3 | 4,286.4 | 4,393.7 |
| Non Durable | 594.5 | 591.5 | 579.2 | 610.0 |
| Durable | 3,655.6 | 3,612.8 | 3,707.2 | 3,783.7 |
| Inventory Owned - Total | 7,936.3 | 7,901.2 | 1,877.2 | 7,788.1 |
| Inventory held - Total | 8,487.1 | 8,467.0 | 8,435.6 | 8,254.8 |
| Raw Materials | 3,336.6 | 3,300.5 | 3,269.6 | 3,334.4 |
| Goods in Process | 2,360.3 | 2,363.2 | 2,372.3 | 2,253.7 |
| Finished Products | 2,790.2 | 2,803.3 | 2,793.8 | 2,666.7 |

Adjusted for Seasonal Variation

| Shipments - Total | 3,715.2 | 3,754.4 | 3,719.2 | 3,767.4 |
| :---: | :---: | :---: | :---: | :---: |
| New Orders |  |  |  |  |
| Total | 3,755.2 | 3,688.6 | 3,696.8 | 3,869.1 |
| Non-Durable | 2,060.5 | 2,083.6 | 2,021.7 | 2,037.8 |
| Durable | 1,694.7 | 1,605.0 | 1,675.1 | 1,831.3 |
| Unfilled Orders |  |  |  |  |
| - Total | 4,326.6 | 4,286.6 | 4,352.4 | 4,464.2 |
| - Non-Durable | 604.7 | 615.0 | 592.7 | 620.4 |
| Durable | 3,721.9 | 3,671.6 | 3,759.7 | 3,843.8 |
| Inventory Owned - Total | 7,919.2 | 7,926.6 | 7,914.4 | 7,768.5 |
| Inventory Held - Total. | 8,509.4 | 8,513.5 | 8,500.9 | 8,265.4 |
| Ratio of Total Inventory owned to Shipments | 2.13 | 2.11 | 2.13 | 2.06 |
| Ratio of finished pro- |  |  |  |  |
| ducts to Shipments | 0.77 | 0.76 | 0.77 | 0.73 |

Note: Figures may not add due to rounding.

## Provincial Shipments

The estimated value of total shipments in December was $2.5 \%$ less than the revised November estimate. The decrease was reflected in all listed provinces except Newfoundland (up 1.1\%) and British Columbia (up 1.4\%). The decreases ranged from $7.7 \%$ in Nova Scotia to $2.3 \%$ in Manitoba. All listed provinces, except British Columbla showed increases in the preliminary estimate for the year 1970 over 1969 ranging from $9.1 \%$ in Saskatchewan to $0.1 \%$ in Ontario. British Columbia's estimated shipments for 1970 decreased 4.1\%.

Value of Shipments of Own Manufacture by Province of Origin

(1) Includes Prince Edward Island, the Yukon and the Northwest Territories
(P) Preliminary
(R) Revised

Primary Iron and Steel, December 1970 - Advance information Net Shipments* of Rolled Steel Products

Monthly Shipments

|  | Domestic | Export | Total |
| :---: | :---: | :---: | :---: |
|  | net $t$ | of 2,000 | unds |
| Ingots and semi-finished shapes ... | 26,007 | 22,121 | 48,128 |
| Rails | 28,411 | 799 | 29,210 |
| Wire rods | 40,991 | 6,572 | 47,563 |
| Structural shapes: |  |  |  |
| Heavy | 41,348 | 3,339 | 44,687 |
| Bar-sized shapes | 9,924 | 389 | 10,313 |
| Concrete reinforcing bars ........ | 37,988 | 208 | 38,196 |
| Other hot rolled bars: |  |  |  |
| Flats ....................................................................................... <br>  | 50,825** | 6,859 ** | 57,684** |
| Tie plates and track material | 1,083 | - | 1,083 |
| Plates (including plates for |  |  |  |
| Hot rolled sheets .. | 71,797 | 48,253 | 120,050 |
| Hot rolled strip | 22,668 | 728 | 23,396 |
| Cold finished bars | 4,399 | 287 | 4,686 |
| Cold reduced sheets and strip, <br> cold rolled other, coated |  |  |  |
| (excluding tin) | 82,944 | 44,398*** | 127,342 |
| Galvanized sheets | 29,239 | 7,148 | 36,387 |
| Total ............................ | 512,821 | 150,834 | 663,655 |

夫 Producers' shipments excluding producers' interchange.
** Separate breakdown not available.
*** Includes 308 tons exported for conversion and return.
Further information will be contained in the DBS publication Primary Iron and Steel (41-001, 30c/\$3.00).

MANUFACTURTNG (continued)

## Census of Manufactures, 1969 - Advance information <br> Venetian Blind Manufacturers (S.I.C. 384)

| Selected Principal Statistics | 1967 | 1968 | 1969 P | \% change 1969/1968 |
| :---: | :---: | :---: | :---: | :---: |
| Establishments . . . . . . . . . . . . . No. | 35 | 32 | 32 | - |
| MANUFACTURING ACTIVITY |  |  |  |  |
| Production and related workers No. | 128 | 104 | 104 | - |
| Man-hours paid ............... '000 | 294 | 223 | 218 | - 2.3 |
| Wages . . . . . . . . . . . . . . . . . . . $\$$ '000 | 396 | 342 | 310 | + 8.2 |
| Cost of materials and supplies\$'000 | 1,171 | 1,019 | 1,131 | $+11.0$ |
| Value of shipments .......... ${ }^{\prime} 000$ | 2,666 | 2,290 | 2,499 | $+9.1$ |
| Value added ................... \$ ${ }^{\prime} 000$ | 1,449 | 1,239 | 1,323 | $+6.8$ |
| TOTAL ACTIVITY |  |  |  |  |
| Total employees .............. No. | 183 | 165 | 163 | - 1.2 |
| Total salaries and wages ..... $\${ }^{\prime} 000$ | 664 | 687 | 725 | $+5.5$ |
| Total value added ............ \$'000 | 1,483 | 1,256 | 1,328 | + 5.7 |

p Preliminary.
Iron and Steel Mills (S.I.C. 291)

| Selected Principal Statistics | 1967 | 1968 | 1969 P | \% change $1969 / 1968$ |
| :---: | :---: | :---: | :---: | :---: |
| Establishments ............... No. | 44 | 43 | 45 | $+4.6$ |
| MANUFACTURING ACTIVITY |  |  |  |  |
| Production and related workers No. | 36,078 | 36,324 | 34,441 | - 5.2 |
| Man-hours paid . . . . . . . . . . . . '000 | 75,572 | 76,124 | 71,489 | - 6.1 |
| Wages ......................... ${ }^{\prime}$ '000 | 236,890 | 250,865 | 252,722 | + 0.7 |
| Cost of materials and supplies\$'000 | 565,034 | 630,974 | 666,242 | + 5.6 |
| Value of shipments ........... \$'000 | 1,228,999 | 1,367,087 | 1,423,256 | $+4.1$ |
| Value added . . . . . . . . . . . . . . . \$ ${ }^{\prime} 000$ | 617,093 | 684,684 | 708,727 | + 3.4 |
| TOTAL ACTIVITY |  |  |  |  |
| Total employees .............. No. | 44, 203 | 44,634 | 42,954 | - 3.8 |
| Total salaries and wages ..... \$'000 | 305,300 | 323,572 | 334,233 | + 3.3 |
| Total value added ............\$'000 | 622,029 | 692,727 | 717,762 | + 3.6 |

p Preliminary.

Heating Equipment Manufacturers (S.I.C. 307)

| Selected Principal Statistics | 1967 | 1968 | 1969 P | \% change $1969 / 1968$ |
| :---: | :---: | :---: | :---: | :---: |
| Establishments .............. No. | 104 | 95 | 91 | - 4.2 |
| MANUFACTURING ACTIVITY |  |  |  |  |
| Production and related workers No. | 3,599 | 3,383 | 3,422 | $+1.1$ |
| Man-hours paid ............... '000 | 7,644 | 7,144 | 7,210 | + 0.9 |
| Wages .......................... \$'000 | 18,640 | 18,850 | 19,876 | + 5.4 |
| Cost of materials and supplies\$'000 | 57,167 | 61,001 | 64,482 | $+5.7$ |
| Value of shipments . . . . . . . . $\$$ '000 | 107,647 | 114,948 | 118,893 | $+3.4$ |
| Value added . . . . . . . . . . . . . . . \$ 000 | 49,703 | 53,702 | 56,381 | $+5.0$ |
| TOTAL ACTIVITY |  |  |  |  |
| Total employees .............. No. | 5,461 | 4,930 | 5,061 | $+2.7$ |
| Total salarles and wages ..... \$'000 | 31,145 | 30,495 | 32,692 | $+7.2$ |
| Total value added ............ ${ }^{\prime} 000$ | 54,526 | 59,019 | 63,575 | $+7.7$ |

[^5]```
MANUFACTURING (continued)
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Corrugated Boxes Manufacturers (S.I.C. 2732)

| Selected Principal Statistics | 1967 | 1968 | 1969 P | \% change 1969/1988 |
| :---: | :---: | :---: | :---: | :---: |
| Establishments ............... No. | 60 | 62 | 69 | +11.3 |
| MANUFACTURING ACTIVITY |  |  |  |  |
| Production and related workers No. | 6,148 | 6,233 | 6,549 | $+5.1$ |
| Man-hours paid ............... '000 | 13,310 | 13,661 | 14,172 | + 3.7 |
| Wages . . . . . . . . . . . . . . . . . . . . ${ }^{\prime}$ '000 | 32,362 | 35,887 | 40,167 | +11.9 |
| Cost of materials and supplies\$'000 | 143,791 | 153,321 | 168,315 | +9.8 |
| Value of shipments . ......... \$ ${ }^{\prime} 000$ | 229,438 | 240,045 | 274,132 | +14.2 |
| Value added . . . . . . . . . . . . . . ${ }^{\text {' }}$ '000 | 83,886 | 84,847 | 104,338 | +23.0 |
| TOTAL ACTIVITY |  |  |  |  |
| Total employees .............. No. | 8,469 | 8,655 | 9,158 | $+5.8$ |
| Total salaries and wages ..... \$'000 | 48,393 | 54,689 | 61,542 | +12.5 |
| Total value added ............ ${ }^{\prime}$ '000 | 83,571 | 84,511 | 103,893 | +22.9 |

p Preliminary.
Fibre Preparing Mills (S.1.C. 211)

| Fibre Preparing Mills (S.I.C. 211) |  |  |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: | ---: | :---: |

p Preliminary.
Asphalt Roofing (S.I.C. 2720)

| Selected Principal Statistics | 1967 | 1968 | 1969 P | \% change <br> 1969/1968 |
| :---: | :---: | :---: | :---: | :---: |
| Establishments ............... No. | 21 | 20 | 17 | -15.0 |
| MANUFACTURING ACTIVITY |  |  |  |  |
| Production and related workers No. | 1,368 | 1,181 | 1,179 | - 0.2 |
| Man-hours paid ............... '000 | 2,931 | 2,643 | 2,624 | - 0.7 |
| Wages . . . . . . . . . . . . . . . . . . . . ${ }^{\prime} 0000$ | 7,515 | 7,573 | 7,809 | $+3.1$ |
| Cost of materials and supplies\$'000 | 31,926 | 32,019 | 33,056 | + 3.2 |
| Value of shipments . .......... ${ }^{\prime} 000$ | 59,533 | 58,567 | 63,442 | +8.3 |
| Value added .................. ${ }^{\prime}$ '000 | 27,366 | 26,076 | 29,777 | +14.2 |
| TOTAL ACTIVITY |  |  |  |  |
| Total employees $\qquad$ No. | 2,054 | 1,765 | 1,754 | - 0.6 |
| Total salaries and wages ..... \$'000 | 12,075 | 11,878 | 12,426 | + 4.6 |
| Total value added ............ ${ }^{\prime} 1000$ | 30,012 | 29,267 | 33,164 | +13.3 |

p Preliminary.

MANUEACTURING (concluded)
Commercial Refrigeration and Air Conditioning Equipment Manufacturers (S.I.C. 316)

| Selected Principal Statistics | 1967 | 1968 | 1909 P | \% change |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $1969 / 1968$ |  |  |  |  |

p Preliminary.

Cordage and Twine Industry (S.I.C. 213)

| Selected Principal Statistics | 1967 | 1968 | 196.9 | \% change $1969 / 1968$ |
| :---: | :---: | :---: | :---: | :---: |
| Establishments ............. No. | 23 | 19 | 21 | $+10.5$ |
| MANUFACTURING ACTIVITY |  |  |  |  |
| Production and related workers No. | 991 | 779 | 751 | - 3.6 |
| Man-hours paid . . . . . . . . . . . . '000 | 1,992 | 1,556 | 1,491 | - 4.2 |
| Wages ....................... ${ }^{\prime} 0000$ | 4,133 | 3,529 | 3,552 | $+0.7$ |
| Cost of materials and supplies\$'000 | 13,460 | 9,426 | 8,280 | -12.2 |
| Value of shipments ......... \$'000 | 21,779 | 17,593 | 16,749 | - 4.8 |
| Value added ................. ${ }^{\prime} 000$ | 8,989 | 7,375 | 6,637 | -10.0 |
| TOTAL ACTIVITY |  |  |  |  |
| Total employees ............. No. | 1,198 | 972 | 932 | - 4.1 |
| Total salaries and wages . .... $\${ }^{\prime} 000$ | 5,546 | 4,939 | 4,962 | $+0.5$ |
| Total value added .......... $\$ 1000$ | 9,179 | 7,454 | 7,267 | - 2.5 |

## p Preliminary.

Rigid Insulating Board, December $1970(36-002,10$ c/\$1.00)
Canadian manufacturers shipped $42,094,951$ square feet of rigid insulating board ( $1 / 2$ inch basis) in December compared with $47,769,686$ square feet in December 1969. Annual shipments totalled $516,695,378$ square feet (581, 363,077 in 1969).

Products Made from Canadian Clays, November 1970 ( $44-005$, 10 c/ $\$ 1.00$ )
The value of Canadian clay products decreased in November to $\$ 3,746,301$ from $\$ 4,244,218$ in November 1969. The year-to-date value was also lower -- $\$ 39,442,918$ in 1970 and $\$ 46,866,682$ in 1969.

Dairy Factory Production, January 1971 (32-002, 10c/\$1.00)
Production of creamery butter fell by $19 \%$ in 1971 to $13,654,000$ pounds from $16,793,000$ pounds in January 1970. Cheddar cheese production increased by $15 \%$ to $9,755,000$ pounds from $8,495,000$ and production of ice cream mix fell by $1 \%$ to $1,591,000$ gallons from $1,608,000$.

Stocks of Dairy and Frozen Poultry Products, February 1, 1971 (32-009, 20c/\$2.00)

Cold storage holdings of creamery butter decreased $1.9 \%$ on February 1 to $81,745,000$ pounds from $83,350,000$ pounds at February 1, 1970. Stocks of cheddar cheese were down $28.2 \%$ to $56,952,000$ pounds this year from $79,287,000$ pounds while skim milk powder stocks decreased $45.7 \%$ to $73,921,000$ pounds from $136,017,000$ pounds on February 1, 1970. Evaporated whole milk stocks were down $32.9 \%$ to $25,577,000$ pounds from $38,104,000$.

Production and Value Estimate of Honey, 1970 (23-209, 25c)
The estimate for the 1970 honey crop was 51.0 million pounds, a decrease of 2.3 million pounds from the 1969 record of 53.3 million pounds but well above the 1958-67 average of 37.5 million pounds.

Report on the Poultry Survey of December 1,1970 (23-006, 25c/50c)
The total number of poultry on farms in Canada (excluding Newfoundland) on December 1, 1970 was estimated at 80.9 million birds, up $3.4 \%$ from the 78.3 million on December 1, 1969. There were $41,468,000$ hens and chickens (up $3.7 \%$ ); $34,243,000$ broilers (up $0.7 \%$ ); 4,709,500 turkeys (up 21.4\%); 182,000 geese and 287,000 ducks.

## OTHER PUBLICATIONS RELEASED

Summarized in the Weekly earlier
The Labour Force, January 1971 (71-001, 20c/\$2.00)
Estimates of Employees by Province and Industry, November 1970 ( $72-008$, 20c/\$2.00)
Building Permits, November 1970 (64-001, 30ç/\$3.00)
Shipping Statistics, November 1970 (54-002, 20c/\$2.00)
Chain Store Sales and Stocks, December 1970 (63-001, 10c/\$1.00)
Earnings and Hours of Work in Manufacturing, 1969 (72-204, 75c)
Export Commodity Classification, Volume II - Numeric Index, in Effect Januaryll, 1971 ( $12-522, \$ 3.00$ including revision service)
Passenger Bus Statistics, December 1970 (53-002, 10c/\$1.00)
Transcontinental and Regional Air Carrier Operations, November 1970 (51-001, 30c/\$3.00)
Crude Petroleum and Natural Gas Production, September 1970 (26-006, $20 c / \$ 2.00$ )
Coal and Coke Statistics, November 1970 (45-002, 20c/\$2.00)

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OTHERPUBLICATIONS RELEASED (concluded)

Electric Power Statistics, December 1970 (57-001, 20c/\$2.00)
Gas Utilities, November 1970 (55-002, 20¢/\$2.00)
Shipments of Prepared Stock and Poultry Feeds, November 1970 (32-004, 20c/\$2.00)
Production, Shipments and Stocks on Hand of Sawmills in British Columbia, November 1970 (35-003, 20c/ $\$ 2.00$ )
Hardwood Flooring Industry, 1969 (35-203, 50ç)
Manufacturing Industries of Canada, Section D: Ontario, 1967 (31-206, 50ç)
Report on Fur Farms, 1969 (23-208, 50c)
Monthly Review of Canadian Fisheries Statistics, November 1970 ( $24-002$, 30c/\$3.00)
Women's and Children's Clothing Industries, 1968 (34-217, 30c)
Estimates of Labour Incone, November 1970 (72-005, 20c/\$2.(10)
Production, Shipments and Stocks on Hand of Sawnills East of the Rockies, November 1970 (35-002, 20¢/\$2.00)
Oil Pipe Line Transport, November 1970 ( $55 . .001,20 \mathrm{c} / \$ 2.00$ )
Stoves and Furnaces, November 1970 (41-005, 20c/\$2.00)
Shopping Centres, 1968 ( $63-214,50 c$ )
Exports by Commodities, December 1970 ( $65-004,75 c / \$ 7.50$ )
Gypsum Products, December 1970 ( $44-003,10 c / \$ 1.00$ )
Preliminary Bulletins, 1969 Annual Census of Manufactures: Leather Tanneries (33-202-P); Pen and Pencil Manufacturers (47-207-P); Wineries ( $32-207-\mathrm{P}$ ); Commercial Refrigeration and Air Conditioning Equipment Manufacturers (42-215-P); Distilleries (32-206-P, \$3.50 for annual series on manufacturing industries)
Service Bulletins: Food and Beverage Processing:
Stocks of Canned Fruits and Vegetables Held by Canners by Geographical Areas, December 1970 ; Pack of Canned Pears, 1970; 1970 Pack of Fruits and Vegetables as lieported up to end of December; Aviation Statistics: Vol. 2, No. 62: Civil Aviation - Preliminary Specialty Flying Hours; Vol. 2, No. 63: Air Passenger Origin and Destination for Third Quarters of 1968, 1969 and 1970; Vol. 2, No. 64: International Air Charter Statistics, Third Quarter 1970;
Advance Release of Fish Landings, Quebec, December 1970; Fish Freezings and Stocks, Quebec, Ontario, Prairies, British Columbia, Canada, December 1970


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[^0]:    * Includes errors and ommissions.

[^1]:    * Revised
    ** Includes retroactive adjustments in respect of prior periods.
    Further details will be contained in the D.B.S. monthly publication Railway Carloadings (Catalogue number 52-001-204/\$2.00).

[^2]:    a advance figures. p preliminary figures.

[^3]:    (see table on next page)

[^4]:    (1) Includes Yukon and Northwest Territories.
    -- Amount too small to be expressed.

[^5]:    p Preliminary.

