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Wednesday, October 16, 1991


- Monthly Survey of Manufacturing, August 1991

Shipments increased 1.2\% in August due in large part to the motor vehicle industry. Unfilled orders continued to fall.

- Husband-Wife Family Data, 1989

While the median total income of husband-wife families increased slightly over the previous year, a comparison of 1988 and 1989 data reveals that the distribution of income across the country remained relatively unchanged during this period.

## DATA AVAILABILITY ANNOUNCEMENTS

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## REGIONAL REFERENCE CENTRES

## Husband-Wite Family Data <br> 1989

A set of 10 tables containing 1989 data for husband-wife families in Canada is now available. Information such as family income distributions. income by source and demographic details such as the number of children and average family size are available by postal area.

These tables will be of interest to those requiring up-to-date and reliable family data, including social planners, analysts, the business sector and the academic community.

For further information please contact your nearest Statistics Canada Regional Office or call Client Services, Small Area and Administrative Data Division (613-951-9720).

## MAJOR RELEASES

## Monthly Survey of Manufacturing

August 1991

## Seasonally Adjusted

Shipments increased $1.2 \%$ in August following a decrease in July. The August increase was largely $\cdots$ due to the motor vehicle industry following shutdowns in July. Unfilled orders for all manufacturing industries decreased $0.8 \%$, the twentieth decrease in the last 22 monthis. Inventory levels declined for the eighth month in a row as 17 of the 22 major groups recorded decreases.

The short term trends for shipments and new orders increased for the fifth consecutive month mainly due to the motor vehicle, parts and accessories " induistries. For all manufacturing industries except motor vehicle, parts and accessories industries, the trend for shipments showed no change in the most recent period following 26 months of decreases. The trend for unfilled orders declined $0.7 \%$ a month for the past two months. The inventories trend decreased for the nineteenth consecutive month.

## Highlights

- Preliminary estimates indicate that Canadian manufacturers' shipments were $\$ 23.6$ billion in August, an increase of $1.2 \%$ from the previous month. Fourteen of the 22 major groups recorded increases with transportation equipment ( $+4.5 \%$ ), refined petroleum and coal products ( $+3.6 \%$ ) and electrical and electronic products industries ( + 3.1\%) accounting for most of the increase.

The trend for shipments increased for the fifth consecutive month following two years of declines. Much of this improvement was concentrated in a few industries. The trends for only four of the 12 largest major groups increased in the two most recent periods: transportation equipment, electrical and electronic products, fabricated metals and wood industries. Industries where the trend continued to fall included paper
and allied products, machinery and refined petroleum and coal products.

- Inventories (owned) decreased $1.0 \%$ in August to $\$ 35.1$ billion with 17 of the 22 major groups recording decreases. Lower levels in the fabricated metal products ( $-3.4 \%$ ), transportation equipment ( $-1.5 \%$ ) and food industries ( $-1.8 \%$ ) accounted for most of the decline. The trend for inventories (owned) has declined for 19 consecutive months.
- The inventories to shipments ratio decreased to 1.49 in August from 1.52 in July. The trend continued to decline from a peak of 1.62 in "February 1991 to 1.51 in the current period.
- Unfilled orders decreased $0.8 \%$ to $\$ 24.0$ billion. Unfilled orders have been declining for 22 months, apart from increases in August 1990 and April 1991. Most of the decrease in August 1991 was accounted for by transportation equipment $(-1.1 \%)$, notably the aircraft and aircraft parts $(-2.0 \%)$ and machinery industries ( $-3.2 \%$ ). The trend for unfilled orders continued to fall at the same rate as in the previous period.

Unfilled orders are the stock of orders which will generate future shipments, assuming that orders are not cancelled.

New orders are defined as the sum of shipments for the current month (i.e. orders received this month and shipped within the same month) plus the change in unfilled orders.

- New orders increased $2.7 \%$ to $\$ 23.4$ billion following a decrease of $2.3 \%$ in July. The trend for new orders increased for the fifth consecutive month.


## Year-to-date

- Manufacturers' shipments for the first eight months of 1991 were estimated at $\$ 184.9$ billion, $6.5 \%$ lower than the value for the corresponding period in 1990.


## Available on CANSIM: matrices 9550-9580.

For more information, please consult the August 1991 issue of Monthly Survey of Manufacturing (31001, \$17.30/\$173), available shortly.

Data for shipments by province in greater detail than normally published may be available on request. For further information, please contact Bob Traversy
(613-951-9497) or the Monthly Survey of Manufacturing Section (613-951-9832), Industry Division.

Note: The appendix in the March/April 1991 issue of catalogue 31-001 contains estimated values of shipments, inventories and orders revised back to January 1988.

Shipments, Inventories and Orders in all Manufacturing Industries
August 1991

| Period | Not seasonally adjusted |  |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shipments | Inventories |  | Unfilled orders | New orders | Shipments |  | Inven tories |  | Unfilled orders | New orders |
| \$ millions |  |  |  |  |  |  |  |  |  |  |  |
| August 1990 | 24,278 | 37,816 |  | 27,585 | 24,379 | 24,512 |  | 37,867 |  | 27,348 | 24,545 |
| September 1990 | 24,682 | 37,840 |  | 27,027 | 24,125 | 24,260 |  | 38,229 |  | 26,962 | 23,874 |
| October 1990 | 26,715 | 37,914 |  | 26,587 | 26,275 | 24,757 |  | 38,178 |  | 26,692 | 24,487 |
| November 1990 | 24,359 | 37,749 |  | 25,831 | 23,603 | 23,716 |  | 38,037 |  | 26,076 | 23,100 |
| December 1990 | 21,354 | 37,411 |  | 25,267 | 20,790 | 23,492 |  | 38,118 |  | 25,830 | 23,245 |
| January 1991 | 21,636 | 37,676 |  | 25,496 | 21,865 | 22,957 |  | 37,532 |  | 25,691 | 22,818 |
| February 1991 | 20,920 | 37,882 |  | 25,048 | 20,472 | 22,511 |  | 37,261 |  | 25,129 | 21,948 |
| March 1991 | 22,904 | 37,736 |  | 24,864 | 22,720 | 22,628 |  | 37,095 |  | 24,825 | 22,324 |
| April 1991 | 23,556 | 37,086 |  | 25,221 | 23,912 | 23,153 |  | 36,588 |  | 25,148 | 23,477 |
| May 1991 | 25,050 | 36,147 |  | 25,189 | 25,018 | 23,304 |  | 35,954 |  | 24,878 | 23,034 |
| June 1991 | 24,438 | 35,441 |  | 24,875 | 24,124 | 23,467 |  | 35,675 |  | 24,742 | 23,331 |
| July 1991 | 21,595 | 35,022 |  | 24,329 | 21,049 | 23,317 |  | 35,430 |  | 24,224 | 22,799 |
| August 1991 | 23,179 | 34,856 |  | 24,221 | 23,072 | 23,600 |  | 35,080 |  | 24,031 | 23,407 |
| Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Period | Shipments |  | Inventories |  | Inventory to shipments ratio |  | Unfilled orders |  |  | New orders |  |
|  | S.A. | Trend | S.A. | Trend | S.A. | Trend | S.A. |  | Trend | S.A. | Trend |
|  | Month to month \% change |  |  |  | Ratio |  | Month to month \% change |  |  |  |  |
| August 1990 | -0.9 | -0.7 | -0.1 | -0.2 | 1.54 | 1.55 | 0.1 |  | -0.7 | -0.7 | -0.8 |
| September 1990 | -1.0 | -0.9 | 1.0 | -0.1 | 1.58 | 1.56 | -1.4 |  | -0.9 | -2.7 | -1.2 |
| October 1990 | 2.0 | -1.1 | -0.1 | -0.1 | 1.54 | 1.58 | -1.0 |  | -1.2 | 2.6 | -1.4 |
| November 1990 | -4.2 | -1.3 | -0.4 | -0.2 | 1.60 | 1.60 | -2.3 |  | -1.3 | -5.7 | -1.4 |
| December 1990 | -0.9 | -1.2 | 0.2 | -0.4 | 1.62 | 1.61 | -0.9 |  | -1.2 | 0.6 | -1.1 |
| January 1991 | -2.3 | -1.0 | -1.5 | -0.5 | 1.63 | 1.62 | -0.5 |  | -1.1 | -1.8 | -0.8 |
| February 1991 | -1.9 | -0.8 | -0.7 | -0.9 | 1.66 | 1.62 | -2.2 |  | -0.9 | -3.8 | -0.7 |
| March 1991 | 0.5 | 0.1 | -0.4 | -0.9 | 1.64 | 1.60 | -1.2 |  | -0.6 | 1.7 | 0.4 |
| April 1991 | 2.3 | 0.3 | -1.4 | -0.9 | 1.58 | 1.58 | 1.3 |  | -0.6 | 5.2 | 0.3 |
| May 1991 | 0.7 | 0.3 | -1.7 | -1.3 | 1.54 | 1.56 | -1.1 |  | -0.6 | -1.9 | 0.3 |
| June 1991 | 0.7 | 0.5 | -0.8 | -1.0 | 1.52 | 1.53 | -0.5 |  | -0.7 | 1.3 | 0.4 |
| July 1991 | -0.6 | 0.4 | -0.7 | -0.9 | 1.52 | 1.51 | -2.1 |  | -0.7 | -2.3 | 0.5 |
| August 1991 | 1.2 | * | -1.0 | * | 1.49 | * | -0.8 |  | * | 2.7 | * |

[^0]Manufacturers' Inventories, Shipments and Unfilled Orders, August 1991


## Husband-Wife Family Data 1989

While the median total income increased slightly over the previous year, a comparison of these data between the years 1988 and 1989 reveals that the distribution by provinces remained relatively unchanged during this period.

The accompanying graph provides, for Canada and the provinces, the median total income of husband-wife families for the year 1989.

This annual husband-wife family data base contains many other variables including family size, sources and levels of income and incidence of unemployment insurance.

The husband-wife family data are available for close to 23,000 areas: FSAs (the first three characters of the postal code) in cities and towns, rural postal codes, and for areas as small as postal walks. The data can be obtained on paper, diskette or magnetic tape.

For further information, please contact the Small Area and Administrative Data Division (613-951-9720) or your nearest regional reference centre.


Source: Small Area and Administrative Data Division Statistics Canada

## DATA AVAILABILITY ANNOUNCEMENTS

Postcensal Estimates of Population by Age, Sex and Marital Status, Canada, Provinces and Territories
June 1, 1991
Postcensal estimates, by age, sex and marital status at June 1, 1991 are available today.

Available on CANSIM: matrices 6457 to 6469.
These estimates will appear in the following publication: Postcensal Annual Estimates of Population by Marital Status, Age, Sex and Components of Growth for Canada, Provinces and Territories, June 1, 1991 (91-210, \$29).

For more detailed information, contact the nearest regional reference centre, or Lise Champagne (613-951-2320), Demography Division.

## Department Store Sales by Province and Metropolitan Area <br> August 1991 <br> (Revised)

- Department stores sales including concessions for August 1991 released on October 10, 1991, have been revised to $\$ 1,073$ million.

Available on CANSIM: matrices 111 and 112 (levels 10-12).

For further information, contact Roger Laplante (613-951-3552), Retail Trade Section, Industry Division.
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## PUBLICATIONS RELEASED

Particleboard, Waferboard and Fibreboard, August 1991.
Catalogue number 36-003
(Canada: $\$ 5 / \$ 50$; United States: US $\$ 6 /$ US $\$ 60$; Other Countries: US\$7/US\$70).

Steel Wire and Specified Wire Products, August 1991.

Catalogue number 41-006
(Canada: $\$ 5 / \$ 50$; United States: US $\$ 6 /$ US $\$ 60$;
Other Countries: US\$7/US\$70).
Electric Lamps, September 1991.
Catalogue number 43-009
(Canada: $\$ 5 / \$ 50$; United States: US\$6/US\$60;
Other Countries: US\$7/US\$70).
Cement, August 1991.
Catalogue number 44-001
(Canada: $\$ 5 / \$ 50$; United States: US\$6/US\$60;
Other Countries: US\$7/US\$70).

New Motor Vehicle Sales, January 1991.
Catalogue number 63-007
(Canada: \$14.40/\$144; United States:
US\$17.30/US\$173; Other Countries:
US\$20.20/US\$202).
Building Permits, July 1991.
Catalogue number 64-001
(Canada: $\$ 22.10 / \$ 221$; United States:
US\$26.50/US\$265; Other Countries:
US $\$ 30.90 / U S \$ 309$ ).
Exports by Commodity, July 1991.
Catalogue number 65-004
(Canada: $\$ 55.10 / \$ 551$; United States:
US\$66.10/US\$661; Other Countries:
US\$77.10/US\$771).

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[^0]:    *The short-term trend represents a weighted average of the data.

