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## **MAJOR RELEASES**

Monthly Survey of Manufacturing, October 1992
Shipments increased 1.4% in October following a decrease of 1.9% in September.
The level of shipments in October was 2.4% higher than in May despite a pattern of alternating increases and decreases over the last five months.

• Travel Between Canada and Other Countries, October 1992 Seasonally adjusted data indicate that the number of same-day automobile trips to the United States dropped sharply in October 1992.

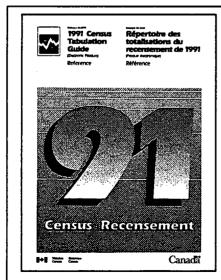
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## DATA AVAILABILITY ANNOUNCEMENTS

Processed Fruits and Vegetables, October 1992

9

(Continued on page 2)



# 1991 Census Tabulation Guide - Electronic Product

The 1991 Census Tabulation Guide is now available. This reference product indexes all publications and tabulations from the 1991 Census of Population.

Users can search the 1991 Census product and service line by the type of product or service, a keyword or title, a variable or reference number, a geographic unit or by the date when products and services become available. Descriptions of products and services as well as information on how to consult or order them are provided.

The 1991 Census Tabulation Guide (92-304D, \$15) is offered only on diskette for IBM-compatible computers. To order, contact your nearest Statistics Canada Regional Reference Centre.

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## **MAJOR RELEASES**

# **Monthly Survey of Manufacturing**October 1992

#### Seasonally Adjusted

The value of shipments increased 1.4% in October following a 1.9% decrease in September. This continued a pattern of alternating increases and decreases that started five months ago and that resulted in a net increase of 2.4% between the May and October levels. Fifteen of the 22 major groups recorded higher shipment levels in October. Shipments for all manufacturing industries excluding motor vehicles, parts and accessories increased 1.0%. Motor vehicle, parts and accessories industries, however, accounted for about 40% of the overall increase. In comparison, 15 of the 22 major groups declined in September, but motor vehicle, parts and accessories accounted for a larger proportion of the movement, almost 75%.

Notwithstanding the strength in shipments, unfilled orders decreased 1.7% in October, the result of large declines in the aircraft and shipbuilding industries. Inventory levels decreased following two consecutive monthly increases.

The **short-term trend** smooths out irregular month-to-month movements which are not sustained over a longer period. The trend for shipments increased for the seventh consecutive period and rose at a rate of 0.4% to 0.5% per month over the six most recent periods. A number of industries contributed to the strength in the shipments trend including paper and allied products, electrical and electronic products, primary metals, refined petroleum and coal products and wood. In contrast, the trend for transportation equipment rose only in the most current period while the trend for chemical products was flat.

The trend for unfilled orders has decreased at a constant rate of 0.5% per month since June after decreasing at a progressively slower pace from February to June. The inventory trend declined for more than 30 months, but it has remained flat for the two most recent periods.

# **Highlights**

 Preliminary estimates indicate that Canadian manufacturers' shipments increased 1.4% to \$23.7 billion in October. Fifteen of the 22 major

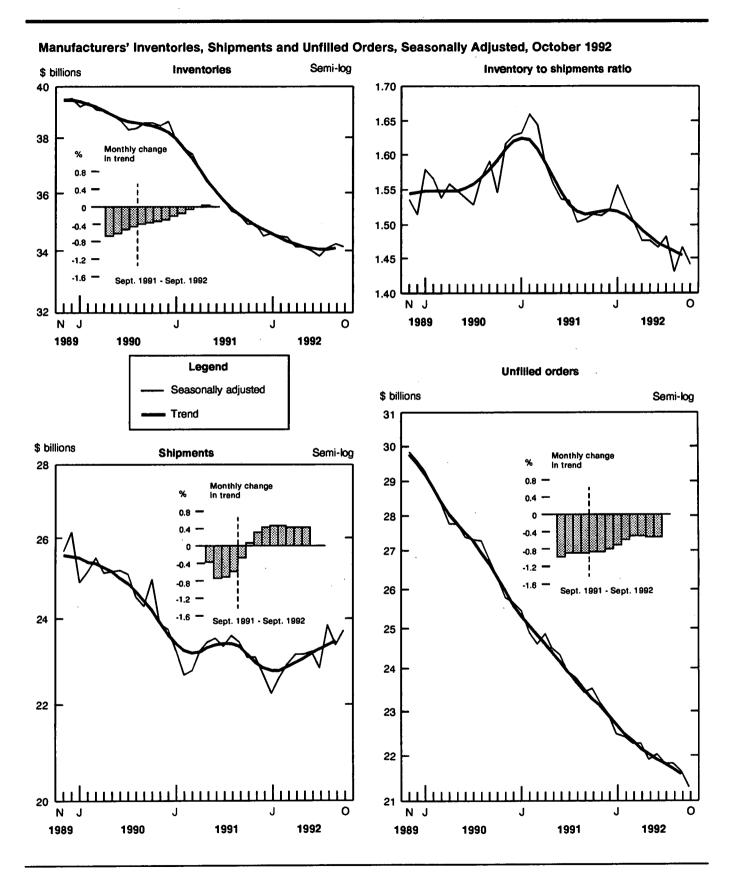
#### Note to users

The date of release for the November 1992 data has been changed from Friday, January 15, 1993 to Wednesday, January 20, 1993, in order to accommodate respondents' holiday vacation schedules.

groups (accounting for 80% of shipment values) increased, five decreased and two remained unchanged. The largest increases, in dollar terms, were recorded in the transportation equipment industry (4.0%), notably in motor vehicle, parts and accessories, and in the paper and allied products industries (2.7%). Decreases in the five major groups that recorded declines were small.

The **trend** for shipments rose for the seventh month in a row and at the same rate for the last three periods. The trend for 14 of the 22 major groups (accounting for 77% of shipment values) increased in the most recent period. The most significant increases, in order of dollar impact, were in paper and allied products, wood and in electrical and electronic products. The furniture and fixture industry recorded the largest decline.

- Inventorles (owned) decreased 0.3% in October to \$34.1 billion, following two consecutive increases. Ten of the 22 major groups decreased with refined petroleum and coal products industries recording the largest decrease (-9.0%). In contrast, the transportation equipment industries posted the largest increase (1.2%). The trend for inventories (owned), which had been declining since January 1990, showed no change over the two most recent periods.
- The Inventories to shipments ratio declined from 1.46 in September to 1.44 in October. The trend declined from a peak of 1.52 in January to 1.45 in the most recent period.
- Unfilled orders decreased 1.7% to \$21.3 billion, the third decline in the last four months. Most of the decline was in transportation equipment (-3.4%), notably in aircraft and shipbuilding, and in electrical and electronic products (-2.1%) industries. The trend continued to fall and at a constant rate of 0.5% for the last four periods.



**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 0.6% to \$23.3 billion following a 2.8% decrease in September. The trend for new orders has continued to rise since February 1992, and at a steady pace of 0.4% per month over the last three periods.

#### Year-to-date

• Manufacturers' shipments for the first 10 months of 1992 were estimated at \$230.8 billion, 0.6% lower than the value for the corresponding period in 1991. Though the 1992 year-to-date level was still below that of 1991, the gap narrowed from -4.3% in January to -0.6% in October.

#### Available on CANSIM: matrices 9550-9580.

For more information, please consult the October 1992 issue of *Monthly Survey of Manufacturing* (31-001, \$17.30/\$173), which will be 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.

# Shipments, Inventories and Orders in all Manufacturing industries October 1992

	Not seasonally	/ adjusted		Seasonally adjusted			
Shipments	Inven- tories	Unfilled orders	New orders	Shipments	Inven- tories	Unfilled orders	New orders
		· · ·	\$ 1	millions			
25.037	34.568	23,503	24,967	23,047	34,868	23,546	23,128
23,286	34,589	23,098	22,880	23,062	34,865	23,234	22,750
•	•	22,555	20,331	22,684	34,465	22,960	22,410
•	34,763	22,451	20,428	22,221	34,562	22,519	21,780
21,479	35,177	22,463	21,491	22,577	34,481	22,441	22,499
23.839	35.163	22.377	23,753	22,904	34,405	22,289	22,752
		22,397	23,478	23,122	34,092	22,291	23,123
	•	· · · · · · · · · · · · · · · · · · ·	23,813	23,121	34,089	21,926	22,756
25,290	33,704	22,011	25,196	23,165	33,945	22,049	23,288
21,130	33.347	21,835	20,954	22,813	33,793	21,817	22,581
	•	22,042	23,404	23,807	34,047	21,850	23,839
•	•	21,770	24,579	23,345	34,180	21,666	23,161
25,484	33,734	21,215	24,929	23,679	34,091	21,296	23,308
	25,037 23,286 20,873 20,532 21,479 23,839 23,458 24,105 25,290 21,130 23,197 24,850	Shipments Inventories  25,037 34,568 23,286 34,589 20,873 33,825 20,532 34,763 21,479 35,177  23,839 35,163 23,458 34,648 24,105 34,374 25,290 33,704  21,130 33,347 23,197 33,770 24,850 33,761	25,037 34,568 23,503 23,286 34,589 23,098 20,873 33,825 22,555 20,532 34,763 22,451 21,479 35,177 22,463  23,839 35,163 22,377 23,458 34,648 22,397 24,105 34,374 22,105 25,290 33,704 22,011  21,130 33,347 21,835 23,197 33,770 22,042 24,850 33,761 21,770	Shipments         Inventories         Unfilled orders         New orders           25,037         34,568         23,503         24,967           23,286         34,589         23,098         22,880           20,873         33,825         22,555         20,331           20,532         34,763         22,451         20,428           21,479         35,177         22,463         21,491           23,839         35,163         22,377         23,753           23,458         34,648         22,397         23,478           24,105         34,374         22,105         23,813           25,290         33,704         22,011         25,196           21,130         33,347         21,835         20,954           23,197         33,770         22,042         23,404           24,850         33,761         21,770         24,579	Shipments         Inventories         Unfilled orders         New orders         Shipments           25,037         34,568         23,503         24,967         23,047           23,286         34,589         23,098         22,880         23,062           20,873         33,825         22,555         20,331         22,684           20,532         34,763         22,451         20,428         22,221           21,479         35,177         22,463         21,491         22,577           23,839         35,163         22,377         23,753         22,904           23,458         34,648         22,397         23,478         23,122           24,105         34,374         22,105         23,813         23,121           25,290         33,704         22,011         25,196         23,165           21,130         33,347         21,835         20,954         22,813           23,197         33,770         22,042         23,404         23,807           24,850         33,761         21,770         24,579         23,345	Shipments         Inventories         Unfilled orders         New orders         Shipments         Inventories           25,037         34,568         23,503         24,967         23,047         34,868           23,286         34,589         23,098         22,880         23,062         34,865           20,873         33,825         22,555         20,331         22,684         34,465           20,532         34,763         22,451         20,428         22,221         34,562           21,479         35,177         22,463         21,491         22,577         34,481           23,839         35,163         22,377         23,753         22,904         34,405           23,458         34,648         22,397         23,478         23,122         34,092           24,105         34,374         22,105         23,813         23,121         34,089           25,290         33,704         22,011         25,196         23,165         33,945           21,130         33,347         21,835         20,954         22,813         33,793           23,197         33,770         22,042         23,404         23,807         34,047           24,850         33,761	Shipments         Inventories         Unfilled orders         New orders         Shipments         Inventories         Unfilled orders           25,037         34,568         23,503         24,967         23,047         34,868         23,546           23,286         34,589         23,098         22,880         23,062         34,865         23,234           20,873         33,825         22,555         20,331         22,684         34,465         22,960           20,532         34,763         22,451         20,428         22,221         34,562         22,519           21,479         35,177         22,463         21,491         22,577         34,481         22,441           23,839         35,163         22,377         23,753         22,904         34,405         22,289           23,458         34,648         22,397         23,478         23,122         34,092         22,291           24,105         34,374         22,105         23,813         23,121         34,089         21,926           25,290         33,704         22,011         25,196         23,165         33,945         22,049           21,130         33,347         21,835         20,954         22,813

	Seasonally Adjusted									
	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			nge
October 1991	-1.5	-0.7	-1.0	-0.6	1.51	1.52	0.3	-0.9	-0.2	-0.6
November 1991	0.1	-0.7	0.0	-0.5	1.51	1.52	-1.3	-0.9	-1.6	-0.7
December 1991	-1.6	-0.6	-1.1	-0.5	1.52	1.52	-1.2	-0.9	-1.5	-0.6
January 1992	-2.0	-0.3	0.3	-0.4	1.56	1.52	-1.9	-0.9	-2.8	-0.2
February 1992	1.6	0.0	-0.2	-0.4	1.53	1.51	-0.3	-0.9	3.3	0.1
March 1992	1.5	0.3	-0.2	-0.3	1.50	1.50	-0.7	-0.8	1.1	0.4
April 1992	0.9	0.4	-0.9	-0.3	1.47	1.49	0.0	-0.7	1.6	0.5
May 1992	0.0	0.5	0.0	-0.2	1.47	1.48	-1.6	-0.6	-1.6	0.6
June 1992	0.2	0.5	-0.4	-0.1	1.47	1.47	0.6	-0.5	2.3	0.5
July 1992	-1.5	0.4	-0.4	-0.1	1.48	1.46	-1.0	-0.5	-3.0	0.4
August 1992	4.4	0.4	8.0	0.0	1.43	1.46	0.1	-0.5	5.6	0.4
September 1992	-1.9	0.4	0.4	0.0	1.46	1.45	-0.8	-0.5	-2.8	0.4
October 1992	1.4	*	-0.3	*	1.44	*	-1.7	*	0.6	*

<sup>\*</sup> The short-term trend represents a weighted average of the data.

# Travel Between Canada and Other Countries

October 1992

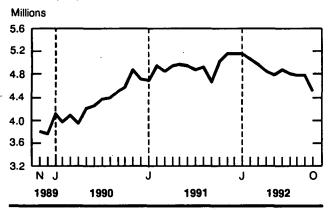
## **Highlights**

## Seasonally Adjusted Data

Seasonally adjusted data, which highlight month-tomonth trends in international travel, show that the overall volume of non-resident travel to Canada was relatively stable in October. At the same time, outbound Canadian travel decreased.

# Same-day Trips by Canadian Residents to the United States, by Automobile

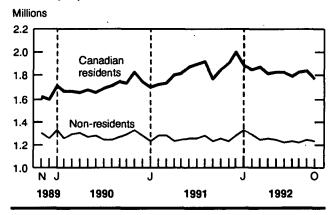
Seasonally adjusted



- The number of same-day automobile trips by Canadian residents to the United States dropped 5.8% to 4.5 million, the lowest seasonally adjusted level in two years. A downward trend in same-day, cross-border automobile trips by Canadian residents has been evident throughout 1992.
- Automobile trips of one or more nights to the United States decreased 1.0% in October to 1.1 million.
- The number of trips of one or more nights by all modes of travel (including automobile) to the United States decreased 3.2% to 1.5 million, while the number of trips to all other countries dropped 4.6% to total 250,000.

# Trips of One or More Nights between Canada and Other Countries

Seasonally adjusted



Travel of one or more nights to Canada decreased: trips from the United States dropped 1.0% to 981,000 and trips from all other countries decreased 3.1% to 240,000.

### **Unadjusted Data**

- In terms of actual counts, same-day automobile trips by Canadian residents to the United States decreased 10.4% from October 1991 to 4.4 million.
- Automobile trips to the United States of one or more nights also decreased, down 6.3% to 988,000.
- The number of trips of one or more nights to the United States by all modes of travel decreased 4.4% from October 1991 to 1.4 million while similar trips to all other countries increased 6.1% to 221,000.
- The number of trips of one or more nights to Canada by United States residents increased 0.5% from October 1991 to 823,000. Meanwhile, the number of comparable trips by residents of all other countries remained stable at 199,000.

#### Available on CANSIM: matrices 2661-2697.

The October 1992 issue of *International Travel – Advance Information* (66-001P, \$6.10/\$61) will be available shortly. See "How to Order Publications".

For further information on this release, contact Ruth McMillan (613-951-1791), International Travel Section, Education, Culture and Tourism Division.

# International Travel Between Canada and Other Countries October 1992

1992						
Julyr	Augustr	September	October			
	Seasona	ly Adjusted				
('000)	('000)	('000)	(000')			
			204			
	<del>-</del> -		981			
245	241	247	240			
			1,517			
261	260	262	250			
	•					
0.074	0.533	0.000	2,707			
			2,707 279			
275	2//	285	2/9			
0.000	0.004	6.400	6,129			
6,363	5,354	0,482	0,129			
4 700	4 700	4 770	4,503			
			1,117			
1,108	1,125	1,129	1,117			
October	% Change	JanOct.	% Change			
1992P	1992/1991	1992P	1992/1991			
Unadjusted						
('000')		('000)				
•						
823			-1.5			
199	-0.1	2,658	0.1			
		40.50				
			-0.8			
221	6.1	2,712	11.2			
4,467	-10.2	50,295				
	('000)  977 245  1,524 261  2,651 275  6,363 4,793 1,108  October 1992P  ('000)	Seasonal ('000) ('000)   Seasonal ('000) ('000)     977	Seasonally Adjusted			

Estimates for the United States include counts of auto and bus, and estimated numbers for plane, train, boat and other methods. Figures for "Other Countries" exclude same-day entries by land only, via the United States.

Preliminary.

Revised.
Amount too small to be expressed.

## DATA AVAILABILITY ANNOUNCEMENTS

# **Processed Fruits And Vegetables**

October 1992

Data on processed fruits and vegetables for October 1992 are now available.

Canned and Frozen Fruits and Vegetables – Monthly (32-011, \$5/\$50) will be released at a later date.

For further information, contact Peter Zylstra (613-951-3511), Industry Division.

# Pack of Processed Peaches 1992

The data on pack of processed peaches for 1992 cannot be made available. The information is confidential to meet secrecy requirements of the Statistics Act.

Pack of Selected Fruits (excluding apples), 1992 (32-234, \$13) will be released at a later date.

For further information, contact Peter Zylstra (613-951-3511), Industry Division.

## **PUBLICATIONS RELEASED**

Puipwood and Wood Residue Statistics, October 1992.

Catalogue number 25-001

(Canada: \$6.10/\$61; United States: US\$7.30/US\$73;

Other Countries: US\$8.50/US\$85).

Railway Carloadings, October 1992. Catalogue number 52-001

(Canada: \$8.30/\$83; United States: US\$10/US\$100;

Other Countries: US\$11.60/US\$116).

Raliway Operating Statistics, September 1992. Catalogue number 52-003

(Canada: \$10.50/\$105; United States: US\$12.60/US\$126; Other Countries:

US\$14.70/US\$147).

The paper used in this publication meets the minimum requirements of American National Standard for Information Sciences – Permanence of Paper for Printed Library Materials, ANSI Z39.48 – 1984.



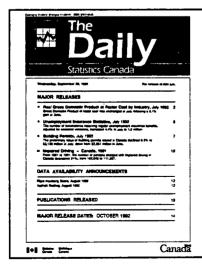
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Each centre has facilities to retrieve information from CANSIM and Telichart, Statistics Canada's computerized data retrieval systems. A telephone inquiry service is available with toll-free access for clients who are located outside local calling areas. Many other valuable services - from seminars to consultations are also offered. Call or write your nearest Statistics Canada regional reference centre for more information.

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Fax: 1-709-772-6433

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#### National Capital Region

**Advisory Services** Statistical Reference Centre (NCR) Statistics Canada Lobby R.H. Coats Building Holland Avenue Ottawa, Ontario K1A 0T6

Local calls: 951-8116

If outside the local calling area, please dial

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Fax: 1-613-951-0581

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Fax: 1-416-973-7475

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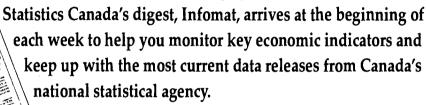
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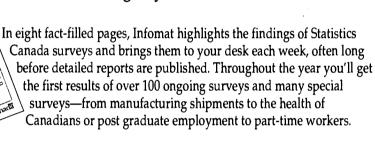


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