



# The Daily

Statistics Canada

Friday, October 16, 1992

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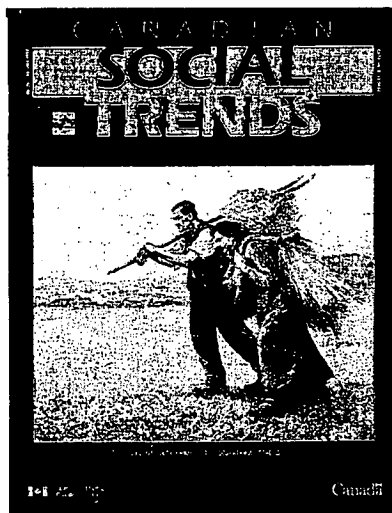
OCT 16 1992

## MAJOR RELEASES

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- **Preliminary Statement of Canadian International Trade, August 1992** 3  
The merchandise trade balance increased in August as exports rose and imports fell marginally.
- **Monthly Survey of Manufacturing, August 1992** 6  
Shipments jumped 4.1% in August, following a drop of 1.8% in July. Unfilled orders remained unchanged from the previous month.
- **Travel Between Canada and Other Countries, August 1992** 10  
Seasonally adjusted data indicate that the number of same-day automobile trips by Canadian residents to the United States remained stable in August.

(continued on page 2)



### Canadian Social Trends

Autumn 1992

The number of crimes of violence committed by youths appears to have increased in recent years. According to the latest issue of *Canadian Social Trends*, 18,800 violent offence charges were laid against Canadian youths in 1991, up 102% from 9,300 in 1986. Much of this increase can be attributed to a growth in the number of minor assault charges. It is unclear, however, whether the overall increase stems from actual changes in the behaviour patterns of young people, from heightened sensitivity to youth violence, or from changes in law enforcement practices and in the administration of youth justice.

Most violent young offenders were male (82%) and over half (53%) were aged 16 or 17 at the time of the offence. Also, violent young offenders were less likely than youths accused of property offences to have had prior youth court convictions. Most youths convicted of a violent offence (55%) received probation.

Young Canadians aged 15-24 still consume more illicit drugs and tobacco than any other age group. However, fewer youths were drinking, smoking and using illicit drugs in 1989 than in 1985, according to a report in this issue.

Other articles in this issue are "Occupational Stress," "Canadians and Retirement," "Reading Skills of the Immigrant Population" and "Mature Students." Two other Statistics Canada products are highlighted as well: The Current Demographic Analysis Series and E-STAT, an electronic data package for schools.

*Canadian Social Trends* (11-008E, \$8.50/\$34) is now available from Publications Sales. See "How to Order Publications". Further information is available from the editors (613-951-6972).



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## MAJOR RELEASES

### Preliminary Statement of Canadian International Trade

August 1992

Seasonally adjusted exports totalled \$13.0 billion in August, up by \$94 million from the revised July level. Imports declined to \$12.2 billion, \$55 million lower than in July. These movements resulted in an improvement in the merchandise trade surplus, which rose by \$149 million to \$802 million in August. Canada's trade balance with the United States stood at \$1.2 billion.

In contrast with July, most of the increase in exports in August came from the more stable group of commodities (\$240 million). In particular, exports of forestry products increased by \$192 million in August: lumber exports rose by \$45 million (due to higher volumes, as prices fell slightly), woodpulp by \$90 million and newsprint by \$57 million. The increase in forestry exports followed two consecutive monthly decreases, when production and exports fell dramatically because of a strike in the British Columbia pulp and paper industry in late June and early July. Among the more volatile commodities, increases were registered for precious metals (up by \$126 million) and automotive products, which rose by \$107 million. Moderating these increases were lower exports of agricultural and fishing products, which fell by \$326 million as wheat exports returned to more normal levels, and aircraft and other transportation equipment, which declined by \$59 million.

Continuing the pattern observed in July, the decrease in imports was concentrated among the more volatile commodities, notably aircraft and other transportation equipment (-\$176 million), precious metals (-\$89 million) and automotive products (-\$17 million). Increases were registered for virtually all of the more stable commodities, with the most significant being imports of machinery and equipment (excluding aircraft and other transportation equipment), up by \$69 million, and miscellaneous consumer goods, which rose by \$43 million.

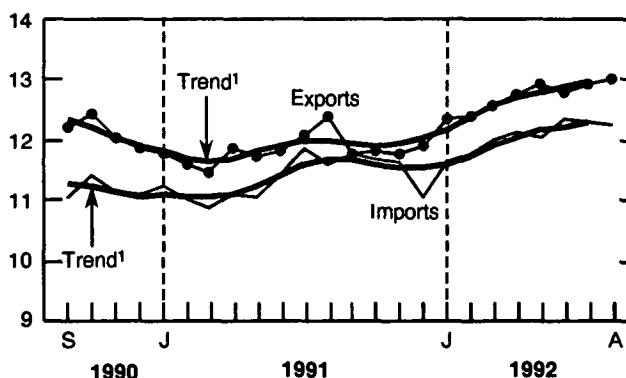
#### Trends

In order to more clearly discern underlying trends in the merchandise trade data, the seasonally adjusted series have been further smoothed using moving averages.

#### Merchandise Trade

Seasonally Adjusted  
Balance of Payments Basis

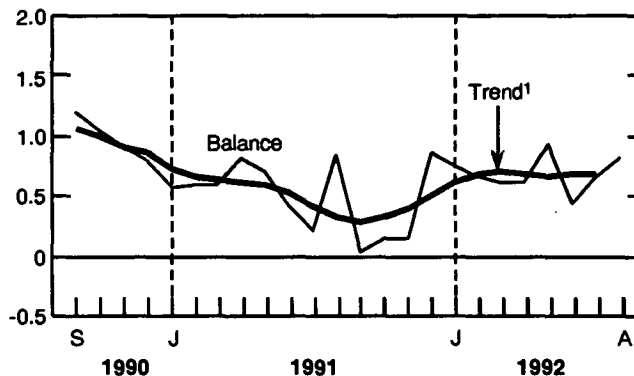
Billions of dollars



#### Merchandise Trade Balance

Seasonally Adjusted  
Balance of Payments Basis

Billions of dollars



¹ The short-term trend represents a weighted average of the data.

The overall export trend rose for the ninth consecutive month, although the rate of increase has been declining since March. There was continued growth in exports to all major trading partners except for the United Kingdom and Japan, both of which fell for the third month in a row, this time by about 1%. Within the stable export component, increases were noted for industrial goods (excluding precious

metals), machinery and equipment (excluding aircraft and other transportation equipment) and miscellaneous consumer goods. Industrial goods, up for the seventh month in a row, rose a further 1%, primarily because of an increase of over 2% for exports of chemicals, plastics and fertilizers. Among the more volatile commodities, the trend in exports of wheat was up by over 10%. Energy exports increased marginally. Crude petroleum and natural gas have been on an upward trend for a full year now, standing 16% and 29% above their respective levels in June 1991.

Notwithstanding the drop in imports shown by the latest figures, the import trend has been increasing since the beginning of the year. However, its rate of increase has dropped to under 1% in the last two months. Imports from the U.S. rose for the seventh consecutive month, this time by almost 1%. Imports from the Organization for Economic Cooperation and Development group of countries grew by a further 3%, to reach a level 15% higher than in January. Imports from all other trading partners declined, but not enough to reverse the overall trend. Increases were recorded for imports of virtually all commodities within the stable component. Within the more volatile import component, energy imports, the only ones to increase, were up for the fifth month in a row. Imports of aircraft and other transportation equipment fell for the first time since the beginning of the year,

dropping by almost 1%. Automotive imports were down by 1% this month, as continued increases for truck imports were more than offset by declines for cars and parts. There was also an 11% decline for precious metals.

**Available on CANSIM: matrices 3620-3629, 3651, 3685-3713, 3718, 3719 and 3887-3913.**

Current account data, which incorporate merchandise trade statistics as well as data concerning trade in services and capital account movements, are available on a quarterly basis in *Canada's Balance of International Payments* (67-001, \$27.50/\$110).

For further information on international trade statistics (detailed tables, charts and a more complete analysis), *Preliminary Statement of Canadian International Trade* (65-001P, \$10/\$100) is now available. For more timely receipt of the data, a fax service is available on the morning of release (10-002, \$250). See "How to Order Publications".

For more detailed information on statistics, concepts and definitions, order the July 1992 issue of *Summary of Canadian International Trade* (65-001, \$18.20/\$182), available the first week of October, or contact Gordon Blaney (613-951-9647), Client Services Section, International Trade Division. □

**Merchandise Trade of Canada (Seasonally Adjusted, Balance of Payments Basis)**  
(\$ millions)

	Exports				Imports			
	August 1992	July 1992	June 1992	August 1991	August 1992	July 1992	June 1992	August 1991
United States	9,993	9,948	9,901	9,450	8,805	8,664	8,697	8,036
Other Trading Areas	3,035	2,985	2,865	2,917	3,420	3,616	3,635	3,510
<b>Total</b>	<b>13,027</b>	<b>12,933</b>	<b>12,767</b>	<b>12,367</b>	<b>12,225</b>	<b>12,280</b>	<b>12,332</b>	<b>11,547</b>
Agricultural and Fishing Products	1,309	1,635	1,221	1,026	828	807	777	719
Energy Products	1,291	1,285	1,286	1,175	571	553	681	552
Forestry Products	1,716	1,524	1,638	1,555	119	116	116	105
Industrial Goods and Materials	2,533	2,350	2,458	2,251	2,233	2,212	2,167	2,064
Machinery and Equipment	2,540	2,588	2,449	2,702	3,905	4,013	3,772	3,575
Automotive Products	3,083	2,976	3,166	3,201	2,617	2,634	2,878	2,779
Other Consumer Goods	307	315	336	244	1,568	1,525	1,575	1,389
Special Transactions Trade	280	295	251	248	329	367	306	305

**Merchandise Trade of Canada, Monthly Variation of the Trend**  
(percentage change)

	Exports				Imports			
	July 1992	June 1992	May 1992	July 1991	July 1992	June 1992	May 1992	July 1991
Agricultural and Fishing Products	3.3	3.0	2.1	-1.6	1.1	1.0	1.0	0.0
Energy Products	0.3	0.7	1.5	0.1	3.3	4.4	5.0	3.0
Forestry Products	-0.9	-0.8	-0.5	-1.4	1.2	1.4	1.8	1.6
Industrial Goods and Materials	1.3	1.4	1.1	-0.4	-0.3	-0.3	0.0	0.7
Machinery and Equipment	0.2	0.3	0.6	0.9	1.3	1.6	2.0	1.0
Automotive Products	-0.3	-0.1	0.5	2.9	-1.0	-0.7	0.0	3.3
Other Consumer Goods	0.7	1.2	1.7	0.1	0.4	0.5	0.8	1.4
Special Transactions Trade	1.6	1.8	2.2	2.1	-0.3	-0.5	-0.5	-0.8

## Monthly Survey of Manufacturing

August 1992

### Seasonally Adjusted

The value of shipments jumped 4.1% in August following a 1.8% drop in July. The August increase was broad-based as 17 of the 22 major groups recorded gains in shipments. Motor vehicle, parts and accessories industries jumped 13.7% following three consecutive monthly declines. This increase accounted for about half of the overall increase in shipments as most car makers, working on the new 1993 models, returned to peak production following longer than normal plant shutdowns in July. Paper and allied products industries, recovering from recent work stoppages, contributed an additional 15% to the overall increase in shipments.

Unfilled orders were unchanged in August as increases in transportation equipment industries were offset by decreases in electrical and electronic products industries and in machinery industries. Inventory levels increased for the first time since January 1992.

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 sixth consecutive period. Increases in the trend for 18 the major groups more than offset the decreases in the remaining four. The trend for motor vehicle, parts and accessories industries remained unchanged in the two most recent periods following four monthly increases. For the rest of manufacturing, the trend declined from March 1989 to January 1992 but has now sustained five months of increase.

As with shipments, the trend for unfilled orders has shown some improvement in recent months. The short-term trend for unfilled orders decreased at an average rate of 0.9% from September 1991 to February 1992 but since then has been decreasing at a progressively slower pace. The inventory trend has declined for more than two years and has fallen at a slower pace over the last few months.

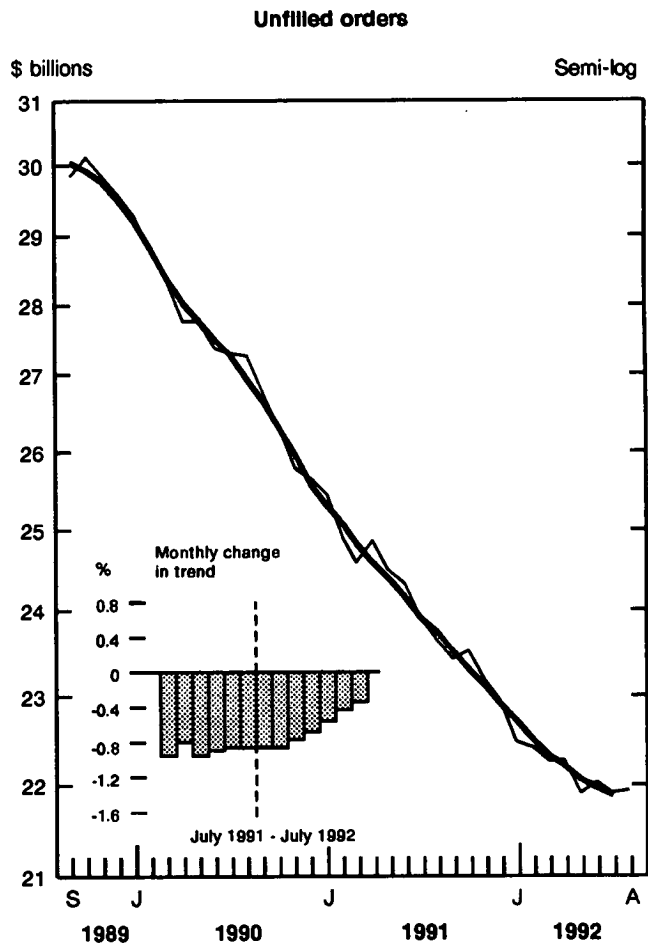
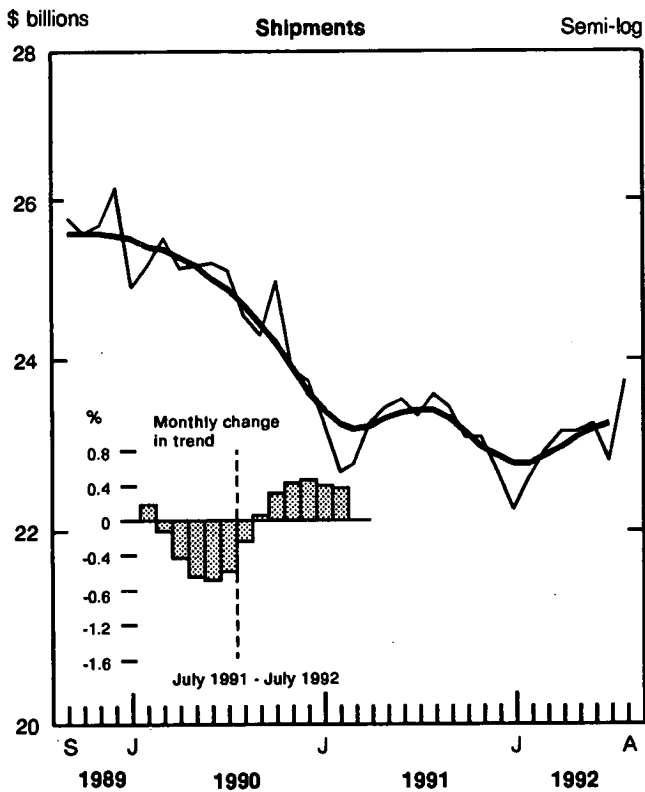
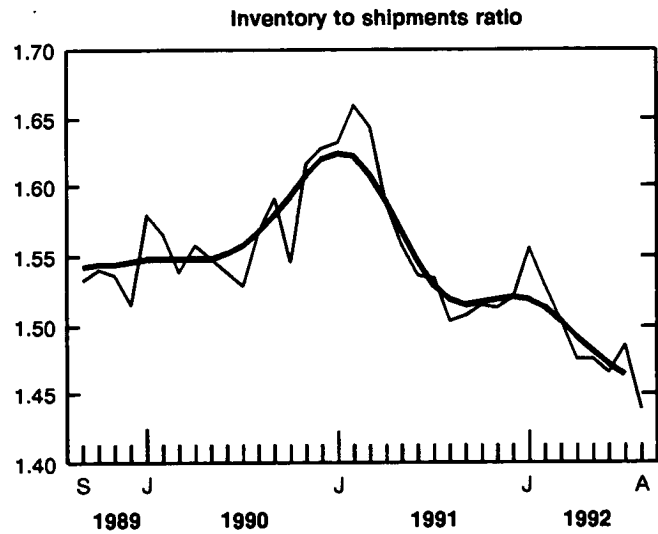
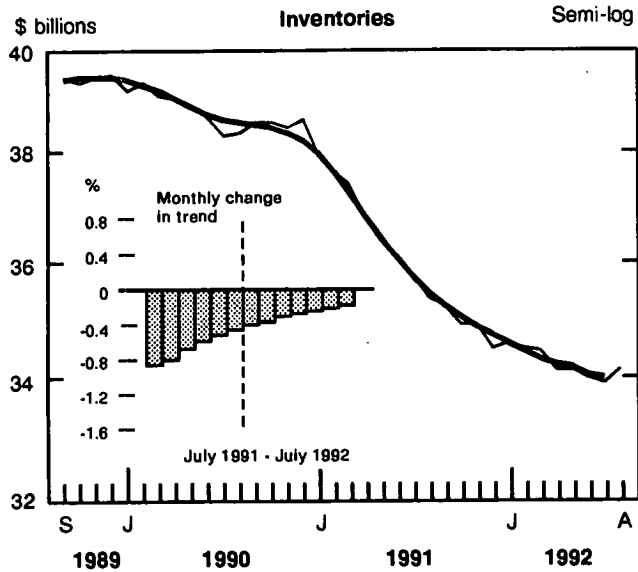
While a full range of data are not yet available, certain known facts are likely to influence the values of shipments, inventories and orders in the near future. Little of the federal government's helicopter purchase appears to have entered manufacturers' order books so far. Car manufacturers continued to work on the new 1993 models amid some work stoppages and slow September sales. Layoffs and production cutbacks have been announced in several

other manufacturing industries, including primary metals and aircraft.

### Highlights

- Preliminary estimates indicate that Canadian manufacturers' **shipments** jumped 4.1% to \$23.7 billion in August. Seventeen of the 22 major groups (accounting for 91% of shipment values) increased, but five decreased. The largest increases, in dollar terms, were recorded in transportation equipment (10.9%), paper and allied products (8.2%) and electrical and electronic products industries (5.3%). Decreases were small in the five major groups that declined.
- The **trend** for shipments rose for the sixth period in a row and at a stable rate of about 0.4% a month for the last four months. The trends for 18 of the 22 major groups (accounting for 73% of shipment values) continued to increase in the most recent period, although most experienced slower growth rates. The most significant increases in the recent period, in order of dollar impact, were registered in refined petroleum and coal products and electrical and electronic products industries. The largest declines were found in transportation equipment and paper and allied products industries.
- **Inventories** (owned) increased 0.8% in August to \$34.1 billion, the first increase in seven months. Fourteen of the 22 major groups recorded increases with machinery industries (5.8%), primary metal industries (2.5%) and electrical and electronic products industries (2.2%) recording the largest increases. In contrast, food (-1.4%) and wood industries (-1.0%) recorded the largest declines. The **trend** for inventories (owned) has been declining since January 1990 but at a slightly slower rate over the last few periods.
- The **inventories to shipments ratio** dropped from 1.49 in July to 1.44 in August. The trend has steadily declined since February 1992.
- **Unfilled orders** remained unchanged at \$21.9 billion. Increases in the transportation equipment industries (notably aircraft and motor vehicles) were offset by declines in electrical and electronic products and machinery industries. The **trend** continued to fall but at a slower pace over the last five periods.

Manufacturers' Inventories, Shipments and Unfilled Orders, Seasonally Adjusted, August 1992



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**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** jumped 4.5% to \$23.7 billion following a 2.7% decrease in July. The trend for new orders has continued to rise since February 1992, and at a relatively stable pace of 0.5% a month over the last four periods.

#### **Year-to-date**

- Manufacturers' shipments for the first eight months of 1992 were estimated at \$183.6 billion, 1.1% lower than the value for the corresponding period in 1991.

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

For more information, please consult the August 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

August 1992

Period	Not seasonally adjusted				Seasonally adjusted			
	Shipments	Inventories	Unfilled orders	New orders	Shipments	Inventories	Unfilled orders	New orders
\$ millions								
August 1991	23,222	35,166	23,872	23,091	23,568	35,394	23,688	23,338
September 1991	24,329	34,794	23,573	24,031	23,403	35,213	23,465	23,180
October 1991	25,037	34,568	23,503	24,967	23,047	34,868	23,546	23,128
November 1991	23,286	34,589	23,098	22,880	23,062	34,865	23,234	22,750
December 1991	20,873	33,825	22,555	20,331	22,684	34,465	22,960	22,410
January 1992	20,532	34,763	22,451	20,428	22,221	34,562	22,519	21,780
February 1992	21,479	35,177	22,463	21,491	22,577	34,481	22,441	22,499
March 1992	23,839	35,163	22,377	23,753	22,904	34,405	22,289	22,752
April 1992	23,458	34,648	22,397	23,478	23,122	34,092	22,291	23,123
May 1992	24,105	34,374	22,105	23,813	23,121	34,089	21,926	22,756
June 1992	25,288	33,705	22,013	25,196	23,195	33,952	22,045	23,313
July 1992	21,126	33,377	21,953	21,067	22,783	33,836	21,944	22,682
August 1992	23,207	33,834	22,074	23,328	23,712	34,098	21,946	23,713

Period	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			
August 1991	1.2	-0.1	-1.0	-0.8	1.50	1.52	-1.0	-0.8	2.1	0.1
September 1991	-0.7	-0.4	-0.5	-0.7	1.50	1.51	-0.9	-0.9	-0.7	-0.6
October 1991	-1.5	-0.7	-1.0	-0.6	1.51	1.51	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	0.1	-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	0.6
May 1992	0.0	0.5	0.0	-0.3	1.47	1.48	-1.6	-0.5	-1.6	0.6
June 1992	0.3	0.4	-0.4	-0.2	1.46	1.47	0.5	-0.4	2.4	0.5
July 1992	-1.8	0.4	-0.3	-0.2	1.49	1.46	-0.5	-0.3	-2.7	0.5
August 1992	4.1	*	0.8	*	1.44	*	0.0	*	4.5	*

\* The short-term trend represents a weighted average of the data.

## Travel Between Canada and Other Countries

August 1992

### Seasonally Adjusted Data

Seasonally adjusted data, which highlight month-to-month trends in international travel, show that the short-term downtrend in the overall volume of non-resident travel to Canada continued in August. At the same time, the total number of outbound Canadian travellers increased marginally.

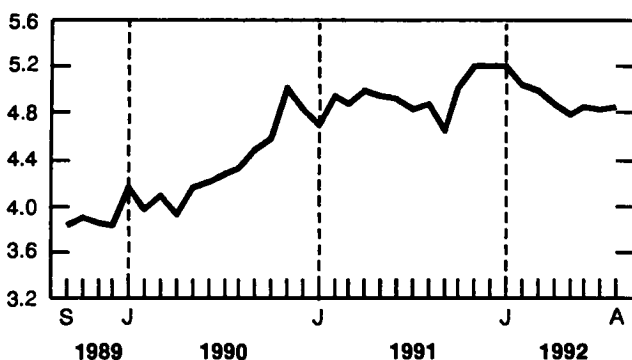
### Highlights

- The number of same-day automobile trips by Canadian residents to the United States remained stable at a seasonally adjusted 4.8 million. A downtrend in same-day, cross-border automobile travel to the United States has been evident since January 1992; the August 1992 level was lower than that of August 1991.

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

Seasonally adjusted

Millions

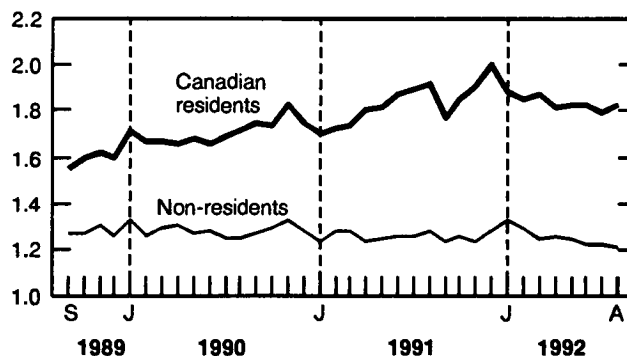


- The number of automobile trips of one or more nights to the United States increased 1.3% to 1.1 million, though it remained below the August 1991 level.
- The number of trips of one or more nights by all modes of travel (including automobile) to the United States increased 2.4% to 1.6 million in August, while the volume of trips to all other countries decreased marginally (-0.3%) to 261,000.

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

Seasonally adjusted

Millions



- The volume of trips of one or more nights to Canada decreased: trips from the United States dropped 0.9% to 962,000 and trips from all other countries decreased 1.6% to 241,000.

### Unadjusted Data

- In terms of actual counts, same-day automobile trips by Canadian residents to the United States decreased 0.9% from August 1991 to 5.8 million. Automobile trips of one or more nights also decreased, down 5.0% to 2.3 million.
- The number of trips of one or more nights by all modes of travel to the United States decreased 3.6% from August 1991 to 2.8 million, but the volume of trips to all other countries increased 11.6% to 340,000.
- The year-over-year volume of travel to Canada decreased: down 9.0% to 2.0 million trips from the United States and down 3.0% to 472,000 trips from all other countries.

Available on CANSIM: matrices 2661-2697.

The August 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

August 1992

	May 1992 <sup>r</sup>	June 1992 <sup>r</sup>	July 1992 <sup>r</sup>	August 1992 <sup>p</sup>
	Seasonally Adjusted			
	('000)	('000)	('000)	('000)
<b>One or More Nights Trips<sup>1</sup></b>				
Non-resident Travellers:				
United States	987	969	971	962
Other Countries <sup>2</sup>	244	241	245	241
Residents of Canada:				
United States	1,564	1,565	1,526	1,562
Other Countries	261	260	261	261
<b>Total Trips</b>				
Non-resident Travellers:				
United States	2,719	2,692	2,642	2,590
Other Countries	269	269	274	273
Residents of Canada:				
United States	6,381	6,527	6,392	6,409
Auto Re-entries				
Same-day	4,783	4,858	4,835	4,838
One or More Nights	1,143	1,147	1,106	1,121
	August 1992 <sup>p</sup>	% Change 1992/1991	Jan.-Aug. 1992 <sup>p</sup>	% Change 1992/1991
	Unadjusted			
	('000)		('000)	
<b>One or More Nights Trips<sup>1</sup></b>				
Non-resident Travellers:				
United States	2,048	-9.0	8,729	-2.4
Other Countries <sup>2</sup>	472	-3.0	2,111	0.1
Residents of Canada:				
United States	2,757	-3.6	13,554	-0.6
Other Countries	340	11.6	2,238	11.6
<b>Same-day Trips</b>				
Residents of Canada:				
United States <sup>1</sup>	5,893	-0.6	41,057	0.9
Auto Re-entries	5,764	-0.9	40,228	1.0

<sup>1</sup> Estimates for the United States include counts of auto and bus, and estimated numbers for plane, train, boat and other methods.<sup>2</sup> Figures for "Other Countries" exclude same-day entries by land only, via the United States.<sup>p</sup> Preliminary.<sup>r</sup> Revised.

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## DATA AVAILABILITY ANNOUNCEMENTS

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### Department Store Sales

September 1992 (Advance Release)

Department stores sales (including concessions) for September were \$1,057 million. Sales for the major department stores were \$605 million and sales for the junior category were \$453 million.

For further information on this release, contact Diane Lake (613-951-9824), Retail Trade Section, Industry Division. ■

### Export and Import Price Indexes

August 1992

Current- and fixed-weighted export and import price indexes (1986=100) on a balance of payments basis are now available. Price indexes are listed from January 1986 to August 1992 for the five commodity sections and 62/61 major commodity groups.

Customs-based current- and fixed-weighted U.S. price indexes (1986=100) are also available. Price indexes are listed from January 1986 to August 1992. Included with the U.S. commodity indexes are the 10 all-countries and U.S.-only SITC section indexes.

**Available on CANSIM:** matrices 3620-3629 and 3651-3685.

The August 1992 issue of *Summary of Canadian International Trade* (65-001, \$18.20/\$182) will be available the first week of November. See "How to Order Publications".

For further information on this release, contact Denis Pilon (613-951-4808), Price Index Unit, International Trade Division. ■

### Railway Carloadings

Seven-day Period Ending October 7, 1992

#### Highlights

- Revenue freight loaded by railways in Canada during the seven-day period totalled 4.6 million tonnes, a decrease of 3.2% from the same period last year.

- Piggyback traffic decreased 2.2% from the same period last year. The number of cars loaded decreased 0.8% during the same period.
- The tonnage of revenue freight loaded as of October 7, 1992 decreased 3.6% from the previous year.

**Note:** Piggyback traffic includes trailers and containers on flat cars. Piggyback traffic numbers are included in total carload traffic. All 1991 figures and 1992 cumulative data have been revised.

For more detailed information on this release, contact Angus MacLean (613-951-2484), Surface Transport Unit, Transportation Division. ■

### Tobacco Products

September 1992

Canadian tobacco product firms produced 4.50 billion cigarettes in September 1992, a 7.0% decrease from the 4.84<sup>r</sup> (revised) billion cigarettes manufactured during the same period in 1991. Production from January to September 1992 totalled 32.37 billion cigarettes, down 6.7% from 34.69<sup>r</sup> billion cigarettes produced in the year-earlier period.

Domestic sales in September 1992 totalled 2.69 billion cigarettes, a decrease of 20.6% from the 3.39 billion cigarettes sold in September 1991. Year-to-date sales in September 1992 totalled 26.69 billion cigarettes, down 10.7% from the year-earlier cumulative amount of 29.89 billion cigarettes.

**Available on CANSIM:** matrix 46.

The September 1992 issue of *Production and Disposition of Tobacco Products* (32-022, \$5/\$50) is now available. See "How to Order Publications".

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

## Deliveries of Major Grains

August 1992

Producer deliveries of major grains by prairie farmers showed a decrease from August 1991, except for durum wheat and flaxseed - where marketings increased. Deliveries for August 1991 and August 1992 were as follows (in thousand tonnes):

	1991	1992
Wheat (excluding durum)	742.6	519.3
Durum wheat	87.3	210.4
<b>Total wheat</b>	<b>829.9</b>	<b>729.7</b>
Oats	37.3	27.1
Barley	251.6	90.8
Rye	46.5	28.3
Flaxseed	14.3	27.9
Canola	217.3	55.2
<b>Total</b>	<b>1 396.9</b>	<b>959.0</b>

Available on CANSIM: matrices 976-981.

The August 1992 issue of *Cereals and Oilseeds Review* (22-007, \$13.80/\$138) is scheduled for release in November. See "How to Order Publications".

For further detailed information on this release, contact Alain Y. Bertrand (613-951-3859), Agriculture Division. ■

## Telephone Statistics

August 1992

Canada's 13 major telephone systems reported monthly revenues of \$1,111.3 million in August 1992, up 0.7% from August 1991. Operating expenses were \$772.3 million, a decrease of 3.3% from August 1991. Net operating revenue was \$339.0 million, an increase of 11.6% from August 1991.

Available on CANSIM: matrix 355.

The August 1992 issue of *Telephone Statistics* (56-002, \$8.30/\$83) is scheduled for release the week of October 26. See "How to Order Publications".

For more detailed information on this release, contact J. R. Slattery (613-951-2205), Services, Science and Technology Division. ■

## Processed Fruits And Vegetables

August 1992

Data on processed fruits and vegetables for August 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. ■

## Other Textile Products Industries Including Tire Cord Fabric Industry

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the other textile products industries including tire cord fabric industry (SIC 1998) totalled \$696.5 million, up 0.4% from \$694.0 million in 1989.

Available on CANSIM: matrix 5438.

The data for this industry will be released in *Textile Products Industries* (34-251, \$35).

For more detailed information on this release, contact N. Charron (613-951-3510), Industry Division. ■

## Platemaking, Typesetting and Bindery Industry

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the platemarking, typesetting and bindery industry (SIC 2821) totalled \$1,272.9 million, up 1.4% from \$1,255.7 million in 1989.

Available on CANSIM: matrix 5499.

The data for this industry will be released in *Printing, Publishing and Allied Industries* (36-251, \$35).

For more detailed information on this release, contact S. Pépin (613-951-3514), Industry Division. ■

## Other Metal Fabricating Industries

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the other metal fabricating industries n.e.c. (SIC 3099) totalled \$1,629.3 million, down 1.2% from \$1,649.4 million in 1989.

**Available on CANSIM: matrix 5539.**

The data for this industry will be released in *Fabricated Metal Products Industries* (41-251, \$35).

For more detailed information on this release, contact Bruno Pépin (613-951-9837), Industry Division. ■

## **Other Machinery and Equipment Industries**

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the other machinery and equipment industries n.e.c. (SIC 3199) totalled \$3,832.3 million, down 4.7% from \$4,022.5 million in 1989.

**Available on CANSIM: matrix 5547.**

The data for this industry will be released in *Machinery Industries (except electrical machinery)* (42-250, \$35).

For more detailed information on this release, contact W. L. Vincent (613-951-3523), Industry Division. ■

## **Motor Vehicle Wheel and Brake Industry**

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the motor vehicle wheel and brake industry (SIC 3255) totalled \$983.5 million, down 10.4% from \$1,097.2 million in 1989.

**Available on CANSIM: matrix 5559.**

The data for this industry will be released in *Transportation Equipment Industries* (42-251, \$35).

For more detailed information on this release, contact A. Shinnan (613-951-3515), Industry Division. ■

## **Plastic Parts and Accessories for Motor Vehicles Industry**

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for plastic parts and accessories for motor vehicles industry (SIC 3256) totalled \$1,139.8 million, down 20.7% from \$1,438.1 million in 1989.

**Available on CANSIM: matrix 5560.**

The data for this industry will be released in *Transportation Equipment Industries* (42-251, \$35).

For more detailed information on this release, contact A. Shinnan (613-951-3515), Industry Division. ■

## **Railroad Rolling Stock Industry**

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the railroad rolling stock industry (SIC 3261) totalled \$1,188.1 million, down 24.3% from \$1,568.8 million in 1989.

**Available on CANSIM: matrix 5563.**

The data for this industry will be released in *Transportation Equipment Industries* (42-251, \$35).

For more detailed information on this release, contact A. Shinnan (613-951-3515), Industry Division. ■

## **Communications and Energy Wire and Cable Industry**

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the communications and energy wire and cable industry (SIC 3381) totalled \$1,954.8 million, down 9.9% from \$2,170.3 million in 1989.

**Available on CANSIM: matrix 5583.**

The data for this industry will be released in *Electrical and Electronic Products Industries* (43-250, \$35).

For more detailed information on this release, contact W. L. Vincent (613-951-3523), Industry Division. ■

## **Abrasives Industry**

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the abrasives industry (SIC 3571) totalled \$263.4 million, down 12.1% from \$299.7 million in 1989.

**Available on CANSIM: matrix 6858.**

The data for this industry will be released in *Non-metallic Mineral Products Industries* (44-250, \$35).

For more detailed information on this release, contact S. Pépin (613-951-3514), Industry Division.

## Refractories Industry

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the refractories industry (SIC 3591) totalled \$220.2 million, down 0.4% from \$221.0 million in 1989.

Available on CANSIM: matrix 6860.

The data for this industry will be released in *Non-metallic Mineral Products Industries* (44-250, \$35).

For more detailed information on this release, contact S. Pépin (613-951-3514), Industry Division.

## Other Manufactured Products Industries

1990 Annual Survey of Manufactures

In 1990, the value of shipments of goods of own manufacture for the other manufactured products industries (SIC 3999) totalled \$1,207.7 million, up 3.4% from \$1,167.6 million in 1989.

Available on CANSIM: matrix 6897.

The data for this industry will be released in *Other Manufacturing Industries* (47-250, \$35).

For more detailed information on this release, contact S. Pépin (613-951-3514), Industry Division.

**The Daily**  
Statistics Canada

Wednesday, September 23, 1992 For release at 9:30 a.m.

**MAJOR RELEASES**

- **Real Gross Domestic Product at Factor Cost by Industry, July 1992** 2  
Real Domestic Product at factor cost was unchanged in July following a 0.1% gain in June.
- **Unemployment Unemployment Statistics, July 1992** 8  
The number of unemployed persons rose slightly from 1.6 million in June to 1.6 million in July.
- **Building Permits, July 1992** 7  
The preliminary index of building permits issued in Canada declined 0.5% to 81.48 million in July 1992 from 81.53 million in June 1992.
- **Imported Crude Oil - Canada, 1991** 10  
From 1981 to 1991, the number of barrels imported with liquidating claims in Canada increased 5.1%, from 10,500 to 11,000.

**DATA AVAILABILITY ANNOUNCEMENTS**

- **Real Gross Domestic Product, August 1992** 12
- **Unemployment Statistics, August 1992** 12

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**MAJOR RELEASE DATES: OCTOBER 1992** 14

**Canada**

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Catalogue 11-001E. Price: Canada: \$120.00 annually; United States: US\$144.00 annually; Other Countries: US\$168.00 annually

Published by the Communications Division  
Statistics Canada, 10-N, R.H. Coats Bldg., Ottawa K1A 0T6.

Senior Editor: Greg Thomson (613-951-1187)  
Editor: Tim Prichard (613-951-1103)

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## PUBLICATIONS RELEASED

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**Canadian Social Trends**, Autumn 1992.

**Catalogue number 11-008E**

(Canada: \$8.50/\$34; United States: US\$10/US\$40;  
Other Countries: US\$12/US\$48).

**Financial Flow Accounts**, Quarterly Estimates,  
Second Quarter 1992.

**Catalogue number 13-014**

(Canada: \$12.50/\$50; United States: US\$15/US\$60;  
Other Countries: US\$17.50/US\$70).

**General Review of the Mineral Industries**, 1990.

**Catalogue number 26-201**

(Canada: \$22; United States: US\$26; Other  
Countries: US\$31).

**Farm Product Price Index**, August 1992.

**Catalogue number 62-003**

(Canada: \$7.10/\$71; United States: US\$8.50/US\$85;  
Other Countries: US\$9.90/US\$99).

**Preliminary Statement of Canadian International  
Trade**, August 1992.

**Catalogue number 65-001P**

(Canada: \$10/\$100; United States: US\$12/US\$120;  
Other Countries: US\$14/US\$140).

**Touriscope: International Travel**, April-June 1992.

**Catalogue number 66-001**

(Canada: \$38.50/\$154.00; United States:  
US\$46.25/US\$185; Other Countries: US\$54/US\$216).

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## MAJOR RELEASE DATES

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### Week of October 19-23

(Release dates are subject to change)

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Anticipated date(s) of release	Title	Reference period
<hr/>		
<b>October</b>		
20	<b>Sales of Natural Gas</b>	August 1992
21	<b>Retail Trade</b>	August 1992
22	<b>Wholesale Trade</b>	August 1992
22	<b>Department Store Sales and Stocks</b>	August 1992
22	<b>Canada's International Transactions in Securities</b>	August 1992

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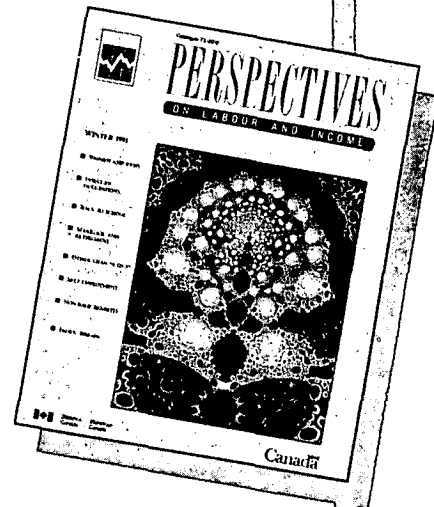
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