



# The Daily

Statistics Canada

Thursday, March 14, 1991

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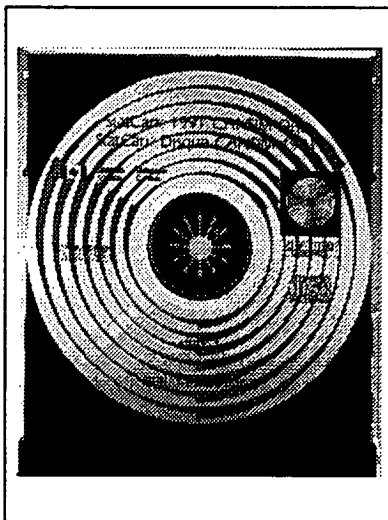
## MAJOR RELEASE

### • Capacity Utilization in Canadian Manufacturing Industries, Fourth Quarter 1990

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Capacity utilization in the manufacturing industries dropped 4.6% in the fourth quarter to 74%.

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### StatCan: 1991 CANSIM Disc

A comprehensive selection of Canadian data and easy-to-use software make the *StatCan: 1991 CANSIM Disc* a valuable resource for information on Canada's economy.

Building on the response to its predecessor (*StatCan: Selected Data Disc 1989*), the *StatCan: 1991 CANSIM Disc* contains more data, enhanced software and a tutorial.

A modified, personal computer-searchable version of the CANSIM Main Base Series Directory enables researchers to identify the approximately 170,000 CANSIM time series on the disc. Data can be retrieved and displayed in tabular or graphic format, and printed or recorded to a file for further manipulation.

A thesaurus is also available as a guide to definitions and terms used by Statistics Canada, thereby helping in the search for data on the compact disc.

Access to this combination of data, reference material and search and retrieval software is easy. A few key strokes at a personal computer will give information on topics ranging

from farm cash receipts for livestock in Alberta to retail gasoline prices in Newfoundland.

The *StatCan: 1991 CANSIM Disc* can be purchased for \$1,995 on an annual basis or for \$2,995 as a semi-annual subscription. An educational discount is also available: \$995 annually or \$1,495 for a semi-annual subscription.

For more information on the *StatCan: 1991 CANSIM Disc*, contact the Electronic Data Dissemination Division (613-951-8200, FAX: 613-951-1134).



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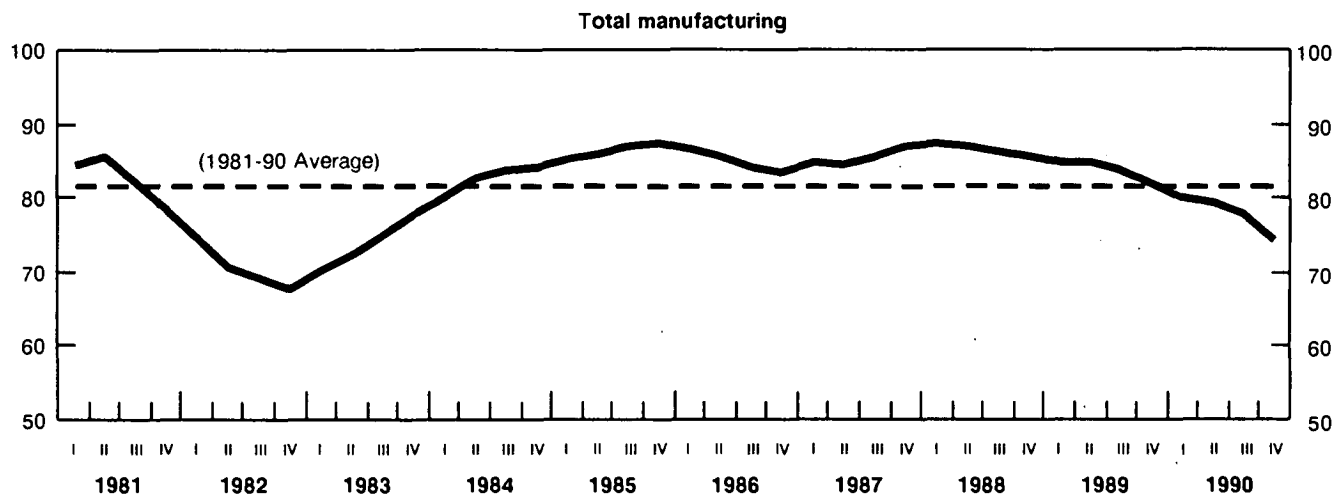
## PUBLICATIONS RELEASED

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## MAJOR RELEASE

### Capacity Utilization Rates, 1981-1990



### Capacity Utilization in Canadian Manufacturing Industries

Fourth Quarter 1990

Capacity utilization in the manufacturing industries dropped 4.6% in the fourth quarter to 74%. This is the largest single-quarter decline in capacity utilization since the second quarter of 1982 when the rate fell 5.3%. Lower production levels were posted in all of the major industry groups except for the petroleum and coal industries. While some industries recorded higher shipments during the quarter, the increases resulted from a drawing-down of inventories.

In the durable goods industries, the capacity utilization rate dropped 6% in the fourth quarter to 71.1%.

- With the decline in construction activity, capacity utilization fell by 9.6% in the non-metallic mineral products industries and by 6.8% in the wood industries.
- Lower demand from the construction and automobile industries accounted for the 9.2% reduction in the primary metals industries' rate of capacity utilization.

- Capacity utilization in the transportation equipment manufacturing industries dropped 7.8%, as both exports of motor vehicles and domestic demand for these products declined.

In the non-durable goods manufacturing industries, the capacity utilization rate fell 3.4% in the fourth quarter to 77.1%.

- As real consumer expenditures fell, markets for consumer goods were weak. Even for goods such as clothing where expenditures grew, the increase in shipments came out of inventories. Capacity utilization rates in the clothing industries, leather industries and food industries fell 6.7%, 4.9%, and 1.1%, respectively.
- With weak markets for final-demand goods, production of intermediate inputs dropped. Capacity utilization rates in the rubber products industries declined 8.1%, and in the primary textiles industries, the fall was 8.7%.

- The only increase in production in the fourth quarter coincided with higher oil prices. Capacity utilization in the petroleum and coal products industries rose 3.8%.

For further information on this release, contact D. Wallace (613-951-9685) or R. Landry (613-951-2579), Investment and Capital Stock Division.

Available on CANSIM: matrix 3540.

### Capacity Utilization Rates in Canadian Manufacturing Industries

Fourth Quarter 1990 and Quarterly Percentage Changes

Industry	QIV 1990	QIII 1990	QII 1990	QI 1990	Quarterly % Change		
					QIV 1990/ QIII 1990	QIII 1990/ QII 1990	QII 1990/ QI 1990
<b>Total Manufacturing</b>	<b>74.0</b>	<b>77.6</b>	<b>79.1</b>	<b>80.0</b>	<b>-4.6</b>	<b>-1.9</b>	<b>-1.1</b>
<b>Durable Manufacturing Industries</b>	<b>71.1</b>	<b>75.6</b>	<b>77.2</b>	<b>77.4</b>	<b>-6.0</b>	<b>-2.1</b>	<b>-0.3</b>
Wood Industries	71.6	76.8	82.2	85.3	-6.8	-6.6	-3.6
Furniture and Fixtures	64.9	69.0	71.9	75.0	-5.9	-4.0	-4.1
Primary Metals	75.3	82.9	87.0	86.8	-9.2	-4.7	0.2
Fabricated Metal Products	73.9	76.0	77.4	77.7	-2.8	-1.8	-0.4
Machinery	64.6	67.6	69.8	71.7	-4.4	-3.2	-2.6
Transportation Equipment	66.0	71.6	71.1	67.4	-7.8	0.7	5.5
Electrical and Electronic Products	78.1	79.7	79.5	82.0	-2.0	0.3	-3.0
Non-metallic Mineral Products	68.9	76.2	79.6	83.8	-9.6	-4.3	-5.0
Other Manufacturing Industries	76.0	77.3	76.0	75.9	-1.7	1.7	0.1
<b>Non-durable Manufacturing Industries</b>	<b>77.1</b>	<b>79.8</b>	<b>81.3</b>	<b>82.8</b>	<b>-3.4</b>	<b>-1.8</b>	<b>-1.8</b>
Food Industry	80.6	81.5	80.8	81.0	-1.1	0.9	-0.2
Beverage Industry	76.1	76.8	75.3	75.5	-0.9	2.0	-0.3
Tobacco Products	65.5	65.6	65.5	65.8	-0.2	0.2	-0.5
Rubber Products	71.5	77.8	83.9	85.7	-8.1	-7.3	-2.1
Plastic Products	61.8	67.8	71.2	73.1	-8.8	-4.8	-2.6
Leather and Allied Products	65.7	69.1	74.1	77.6	-4.9	-6.7	-4.5
Primary Textiles	69.5	76.1	84.2	87.3	-8.7	-9.6	-3.6
Textile Products	69.3	72.4	74.5	75.8	-4.3	-2.8	-1.7
Clothing Industry	69.3	74.3	75.7	78.9	-6.7	-1.8	-4.1
Paper and Allied Products	78.9	83.2	86.2	87.5	-5.2	-3.5	-1.5
Printing, Publishing and Allied Industries	68.9	72.7	74.8	78.6	-5.2	-2.8	-4.8
Refined Petroleum and Coal Products	93.2	89.8	88.3	92.3	3.8	1.7	-4.3
Chemicals and Chemical Products	85.8	87.7	89.1	89.8	-2.2	-1.6	-0.8

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## DATA AVAILABILITY ANNOUNCEMENTS

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### Air Carrier Operations in Canada

January-March 1990

#### Highlights

- First-quarter net losses for Canada's Level I-III air carriers rose 44% to \$78 million on a year-over-year basis. Operating revenues from scheduled services and charter services rose 10% and 7%, respectively. The overall 9% growth in operating revenues was more than offset by a 370% increase in non-operating expenses during the first quarter of 1990.
- Air Canada's operating loss in the first quarter of 1990 was \$40 million, up 110% from the same quarter in 1989. Canadian Airlines International Ltd.'s operating loss rose 22% to \$56 million. The 18% increase in operating revenues of Canadian Airlines International Ltd. was double that of Air Canada's increase (9%). Air Canada's largest increases in revenues came from charter services and subsidies; Canadian Airlines International Ltd.'s largest revenue gains were from scheduled services.
- Compared to a year earlier, the economy fare index for domestic scheduled services in the first quarter of 1990 advanced by 9% in unadjusted terms, while the discount fare index rose by 13%. For the international markets, the economy fare index rose by 5%, while the discount fare index decreased by about 1% in the same period.
- During the first quarter of 1990, 58% of domestic scheduled passengers travelled on discount fares, down from about 60% in 1989. For the international markets, almost three out of every four scheduled passengers (73%) flew on discount fares.

The January-March 1990 issue of *Air Carrier Operations in Canada* (51-002) will be released shortly.

For more information on this release, contact Bradley Snider (819-997-6195), Aviation Statistics Centre, Transportation Division. ■

### Vending Machine Operators

1989

#### Highlights

- Vending machine operators in Canada reported sales of \$441 million in 1989, an increase of 4% from \$424 million in 1988.
- The number of operators totalled 633, a decline of 3% from 1988. The number of machines in operation remained constant at 213,000 units.
- The two largest commodity categories continued to show opposite trends. Coffee machine sales were up 4% to \$129 million (29% of total sales). Sales by cigarette vending machines declined to \$91 million, accounting for 21% of total sales.
- Business offices and industrial plants continued to be the most popular locations for vending machines.

The 1989 issue of *Vending Machine Operators* (63-213, \$22) is now available. See "How to Order Publications".

For more information on this release, contact David Roeske (613-951-9236), Retail Trade Section. ■

### Production of Eggs

January 1991

Canadian egg production in January 1991 was 40.5 million dozen, a 1.5% increase from January 1990. The average number of layers decreased 1.4% between January 1990 and 1991, while the number of eggs per 100 layers increased to 2,296 from 2,233.

**Available on CANSIM: matrices 1145, 1146 and 5689-5691.**

To order *Production and Stocks of Eggs and Poultry* (\$115 annually), contact Guy Gervais (613-951-2453).

For further information on this release contact Benoît Lévesque (613-951-2550), Livestock and Animal Products Section, Agriculture Division. ■

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## Railway Carloadings

Seven-day Period Ending February 28, 1991

### Highlights

- Revenue freight loaded by railways in Canada during the week totalled 4.6 million tonnes, a decrease of 1.8% from the same period last year.
- Piggyback traffic decreased 19.2% from the same period last year. The number of cars loaded decreased by 11.0% during the same period.
- The tonnage of revenue freight loaded to date this year is 1.8% lower than that loaded in the previous year.

**Note:** Piggyback traffic includes trailers and containers on flat cars. Piggyback traffic numbers are included in total carload traffic. All 1990 figures have been revised.

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

## Steel Primary Forms

Week Ending March 9, 1991

Preliminary estimates indicate that Canadian steel primary forms production for the week ending March 9, 1991 totalled 267 935 tonnes, a decrease of 4.8% from the preceding week's total of 281 387 tonnes and down 1.6% from the year-earlier level of 272 365 tonnes. The cumulative total in 1991 is 2 543 194 tonnes, a decrease of 2.3% from 2 604 082 tonnes for the same period in 1990.

For more detailed information on this release, contact Greg Milsom (613-951-9827), Industry Division. ■

## Surface and Marine Transport Service 1989

Preliminary 1989 financial and operating data for Canadian-domiciled water carriers are now available. This information is drawn from the Water Transportation Report.

Detailed tabulations will be published in an upcoming issue of the *Surface and Marine Transport Service Bulletin* (50-002, \$9.40/\$75).

For further information, contact Michel Cloutier (613-951-8699), Marine Transport Unit, Transportation Division. ■

## Soft Drinks

February 1991

Data on soft drinks for February 1991 are now available.

**Available on CANSIM: matrix 196.**

*Monthly Production of Soft Drinks* (32-001, \$2.70/\$27) will be released at a later date.

For further information contact Brian Preston (613-951-3511), Industry Division. ■

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## PUBLICATIONS RELEASED

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**Specified Domestic Electrical Appliances,**  
January 1991.

**Catalogue number 43-003**

(Canada: \$5.00/\$50.00; United States:  
US\$6.00/US\$60.00; Other Countries:  
US\$7.00/US\$70.00).

**Production, Sales and Stocks of Major  
Appliances,** January 1991.

**Catalogue number 43-010**

(Canada: \$5.00/\$50.00; United States:  
US\$6.00/US\$60.00; Other Countries:  
US\$7.00/US\$70.00).

**Passenger Bus and Urban Transit Statistics,**  
September 1990.

**Catalogue number 53-003**

(Canada: \$7.10/\$71.00; United States:  
US\$8.50/US\$85.00; Other Countries:  
US\$9.90/US\$99.00).

**Farm Input Price Index,** Fourth Quarter 1990.

**Catalogue number 62-004**

(Canada: \$12.25/\$49.00; United States:  
US\$14.75/US\$59.00; Other Countries:  
US\$17.25/US\$69.00).

**New Motor Vehicle Sales,** June 1990.

**Catalogue number 63-007**

(Canada: \$14.40/\$144.00; United States:  
US\$17.30/US\$173.00; Other Countries:  
US\$20.20/US\$202.00).

**Wholesale Trade,** December 1990.

**Catalogue number 63-008**

(Canada: \$14.40/\$144.00; United States:  
US\$17.30/US\$173.00; Other Countries:  
US\$20.20/US\$202.00).

**Restaurant, Caterer and Tavern Statistics,**  
September 1990.

**Catalogue number 63-011**

(Canada: \$6.10/\$61.00; United States:  
US\$7.30/US\$73.00; Other Countries:  
US\$8.50/US\$85.00).

**Vending Machine Operators,** 1989.

**Catalogue number 63-213**

(Canada: \$22.00; United States: US\$26.00; Other  
Countries: US\$31.00).

**Building Permits,** December 1990.

**Catalogue number 64-001**

(Canada: \$22.10/\$221.00; United States:  
US\$26.50/US\$265.00; Other Countries:  
US\$30.90/US\$309.00).

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*A national toll-free telephone order service is in operation at Statistics Canada. The toll-free line (1-800-267-6677) can be used by Canadian customers for the ordering of Statistics Canada products and services.*

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