



# The Daily

Statistics Canada

Thursday, December 3, 1992

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For release at 8:30 a.m.

## MAJOR RELEASE

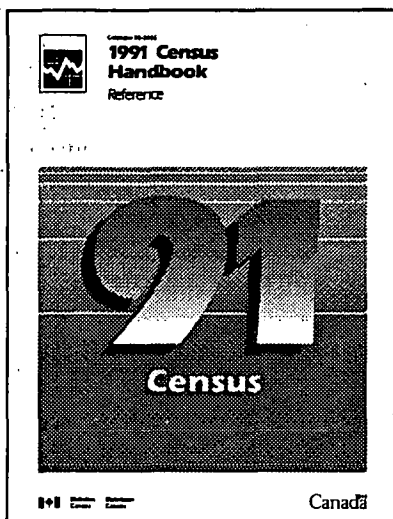
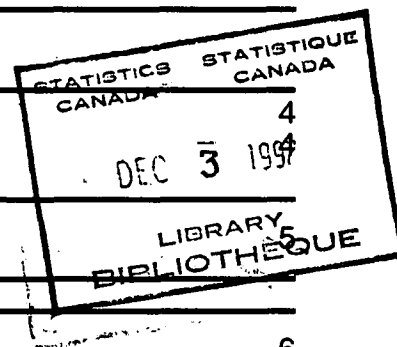
- **Industrial Capacity Utilization Rates in Canada, Third Quarter 1992** 2  
Capacity utilization in the non-farm, goods-producing industries increased 0.8% in the third quarter to 78.2%.

## DATA AVAILABILITY ANNOUNCEMENTS

Electric Power Statistics, September 1992  
Cement, October 1992

## PUBLICATIONS RELEASED

## REGIONAL REFERENCE CENTRES



### 1991 Census Handbook 1991 Census Reference Series

The *1991 Census Handbook* is now available. This publication offers a basic introduction, for both new and experienced census data users, to the census program and the processes involved in conducting Canada's largest survey.

Readers are given a brief history of census-taking, a description of the procedures used to protect the confidentiality of information collected, a question-by-question outline of the 1991 Census, a description of census variables and census geography and a section on data quality. For the first time, the handbook presents an overview of the Census of Agriculture.

A summary of products and services and information on how census data are used are also included.

To obtain a copy of the *1991 Census Handbook* (92-305E, \$25), see "How to Order Publications." For more information, contact the nearest Statistics Canada Regional Reference Centre.



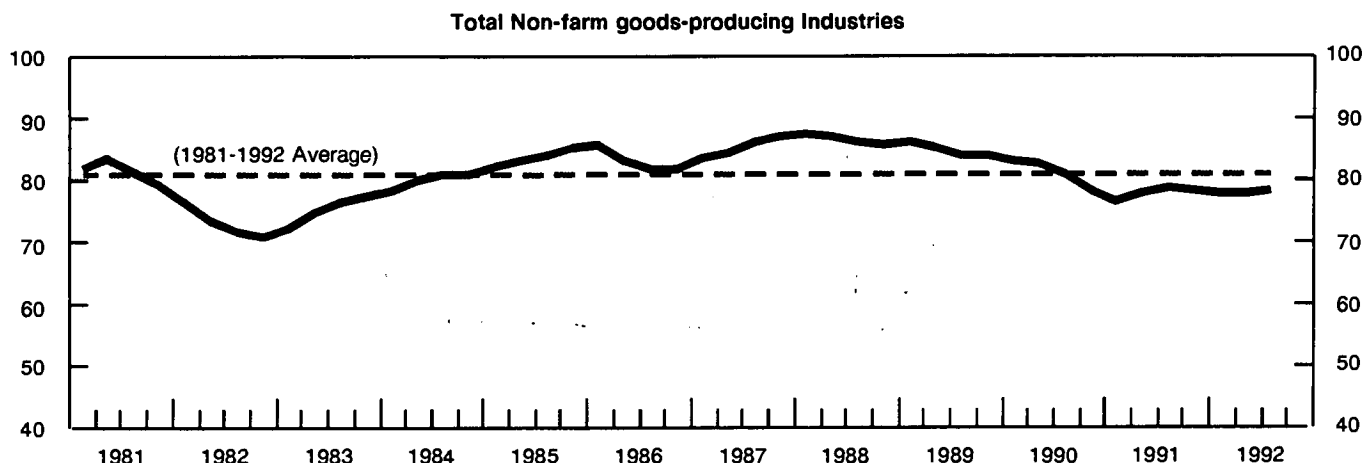
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## MAJOR RELEASE

### Industrial Capacity Utilization Rates in Canada, 1981-1992



### Industrial Capacity Utilization Rates in Canada

Third Quarter 1992

#### Highlights

- Capacity utilization in the non-farm, goods-producing industries increased 0.8% in the third quarter to 78.2%. This compares with an average capacity utilization rate of 80.7% for the period from 1981 to the third quarter of 1992. The minimum for the entire period was 70.5%, recorded in the fourth quarter of 1982, and the maximum was 87.1%, achieved in the first quarter of 1988.
- In the logging and forestry industries, capacity utilization rose 5.3% as residential construction and exports of wood products remained strong.
- Higher outputs of gold, potash, crude petroleum and natural gas boosted capacity utilization in the mining, quarrying and oil well industries by 2.5%.
- In manufacturing, capacity utilization increased by 1.2% as 16 of the 22 industry groups in the sector recorded some gain in their rate. With exports, retail trade, and investment in plant and equipment showing signs of strength in 1992,

#### Note to Users

Until the first quarter of 1992, Statistics Canada and the Bank of Canada produced separate estimates of capacity utilization using different methodologies. In order to eliminate duplication, the two organizations agreed to jointly develop a methodology for the measurement of capacity utilization. Statistics Canada is now solely responsible for producing and releasing estimates of capacity utilization rates based on the new and improved methodology.

manufacturing production increased. Notable gains were posted by the machinery (7.3%), clothing (5.8%), electrical and electronic products (5.7%) and furniture and fixture (3.4%) industries.

- A decline in non-residential construction caused capacity utilization in the construction industry to fall by 1.3%.
- Lower levels of electric power generation caused a 0.9% drop in the electric power and gas distribution systems' rate of capacity utilization.

Available on CANSIM: matrix 3140.

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

## Industrial Capacity Utilization Rates in Canada

Industry	QIII 1992	QII 1992	QI 1992	QIV 1991	Quarterly % Change		
					QIII 1992/ QII 1992	QII 1992/ QI 1992	QI 1992/ QIV 1991
<b>Total Non-farm Goods producing Industries</b>	<b>78.2</b>	<b>77.6</b>	<b>77.7</b>	<b>78.1</b>	<b>0.8</b>	<b>-0.1</b>	<b>-0.5</b>
<b>Logging and Forestry Industries</b>	<b>81.8</b>	<b>77.7</b>	<b>76.3</b>	<b>75.8</b>	<b>5.3</b>	<b>1.8</b>	<b>0.7</b>
<b>Mining (including milling), Quarrying and Oil Wells</b>	<b>89.3</b>	<b>87.1</b>	<b>85.8</b>	<b>85.8</b>	<b>2.5</b>	<b>1.5</b>	<b>0.0</b>
<b>Manufacturing Industries</b>	<b>75.0</b>	<b>74.1</b>	<b>73.5</b>	<b>73.3</b>	<b>1.2</b>	<b>0.8</b>	<b>0.3</b>
<b>Durable Goods Manufacturing</b>	<b>73.9</b>	<b>72.7</b>	<b>71.8</b>	<b>71.5</b>	<b>1.7</b>	<b>1.3</b>	<b>0.4</b>
Wood Industries	83.9	82.0	80.1	74.2	2.3	2.4	8.0
Furniture and Fixture Industries	64.3	62.2	58.1	59.4	3.4	7.1	-2.2
Primary Metal Industries	78.4	76.5	77.2	81.4	2.5	-0.9	-5.2
Fabricated Metal Products Industries	66.0	66.2	65.5	66.2	-0.3	1.1	-1.1
Machinery Industries	72.0	67.1	64.6	61.7	7.3	3.9	4.7
Transportation Equipment Industries	73.1	74.3	74.5	71.7	-1.6	-0.3	3.9
Electrical and Electronic Products Industries	77.5	73.3	71.7	74.1	5.7	2.2	-3.2
Non-metallic Mineral Products Industries	65.0	65.0	62.0	65.3	0.0	4.8	-5.1
Other Manufacturing Industries	76.2	75.1	74.6	75.3	1.5	0.7	-0.9
<b>Non-durable Goods Manufacturing</b>	<b>76.3</b>	<b>75.7</b>	<b>75.5</b>	<b>75.5</b>	<b>0.8</b>	<b>0.3</b>	<b>0.0</b>
Food Industries	74.6	74.5	74.8	74.3	0.1	-0.4	0.7
Beverage Industries	67.1	71.0	68.1	67.2	-5.5	4.3	1.3
Tobacco Products Industries	65.6	66.0	64.1	69.7	-0.6	3.0	-8.0
Rubber Products Industries	84.3	83.0	80.8	79.3	1.6	2.7	1.9
Plastic Products Industries	76.9	75.6	72.6	70.9	1.7	4.1	2.4
Leather and Allied Products Industries	66.9	64.8	62.6	62.7	3.2	3.5	-0.2
Primary Textile Industries	78.4	78.2	77.5	79.2	0.3	0.9	-2.1
Textile Products Industries	64.2	62.7	60.4	62.2	2.4	3.8	-2.9
Clothing Industries	69.7	65.9	68.4	69.6	5.8	-3.7	-1.7
Paper and Allied Products Industries	86.5	84.8	83.8	82.7	2.0	1.2	1.3
Printing, Publishing and Allied Industries	66.7	66.3	66.2	67.8	0.6	0.2	-2.4
Refined Petroleum and Coal Products Industries	79.7	77.6	81.9	83.0	2.7	-5.3	-1.3
Chemical and Chemical Products Industries	83.4	83.4	83.7	83.7	0.0	-0.4	0.0
<b>Construction Industries</b>	<b>77.6</b>	<b>78.6</b>	<b>81.7</b>	<b>84.4</b>	<b>-1.3</b>	<b>-3.8</b>	<b>-3.2</b>
<b>Electric Power and Gas Distribution Systems</b>	<b>84.2</b>	<b>85.0</b>	<b>85.8</b>	<b>86.4</b>	<b>-0.9</b>	<b>-0.9</b>	<b>-0.7</b>
<b>Special Aggregates</b>							
Intermediate Goods Manufacturing <sup>1</sup>	77.9	76.9	76.3	76.5	1.3	0.8	-0.3
Final Goods Manufacturing <sup>2</sup>	72.6	71.7	71.1	70.8	1.3	0.8	0.4
Energy Industries <sup>3</sup>	85.7	85.4	85.9	85.8	0.4	-0.6	0.1
Total Non-farm Goods Excluding Energy	76.3	75.8	76.0	76.6	0.7	-0.3	-0.8

<sup>1</sup> The intermediate goods manufacturing industries consist of the rubber products, plastic products, primary textiles, textile products, wood, paper and allied products, primary metals, fabricated metal products, non-metallic mineral products, petroleum and coal products, and chemicals and chemical products industries.

<sup>2</sup> The final goods manufacturing industries are the food, beverage, tobacco products, leather and allied products, clothing, furniture and fixtures, printing, publishing and allied products, machinery, transportation equipment, electrical and electronic products, and other manufacturing industries.

<sup>3</sup> The energy industries are the crude petroleum and natural gas, refined petroleum and coal products, electric power and gas distribution systems and pipeline transport industries. Note that estimates of capacity utilization rates for the pipeline transport industries are not included in the calculation of the aggregate capacity utilization rate for non-farm goods-producing sector, since these industries belong to the services sector.

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## DATA AVAILABILITY ANNOUNCEMENTS

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### Electric Power Statistics

September 1992

#### Highlights

- Net generation of electric energy in Canada in September 1992 increased to 36 953 gigawatt hours (GWh), up 0.6% from September 1991. For the same period, exports decreased 5.2% to 2 693 GWh and imports decreased from 341 GWh to 299 GWh.
- From January to September 1992, net generation was 365 888 GWh, up 1.8% over the previous year's period. Year-to-date exports, at 22 548 GWh, were up 30.2% and imports, at 4 975 GWh, were up 0.7%.

**Available on CANSIM: matrices 3987-3999.**

The September 1992 issue of *Electric Power Statistics* (57-001, \$9/\$90) will be available the second week of December. See "How to Order Publications".

For more detailed information on this release, contact Dave Madsen (613-951-9823), Energy Section, Industry Division. ■

### Cement

October 1992

Canadian manufacturers shipped 939 644 tonnes of cement in October 1992, a decrease of 3.8% from the 976 931 tonnes shipped a year earlier and a decrease of 6.0% from the 999 332<sup>r</sup> (revised) tonnes shipped in September 1992.

January to October 1992 shipments totalled 7 466 882<sup>r</sup> tonnes, down 9.0% from the 8 205 761 tonnes shipped during the same period in 1991.

**Available on CANSIM: matrices 92 and 122 (series 35).**

The October 1992 issue of *Cement* (44-001, \$5/\$50) will be available at a later date.

For more detailed information on this release, contact Roland Joubert (613-951-3527), Industry Division. ■

## PUBLICATIONS RELEASED

**1991 Census Handbook, 1991 Census Reference Series.**

**Catalogue number 92-305E**

(Canada: \$25; United States: US\$30;

Other Countries: US\$35).

**Labour Force Information, November 1992.**

**Catalogue number 71-001P**

(Canada: \$6.30/\$63; United States: US\$7.60/US\$76;

Other Countries: US\$8.80/US\$88).

**Available at 7:00 a.m. on Friday, December 4, 1992.**

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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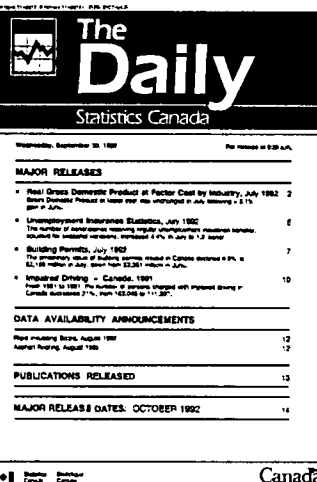
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Each centre has facilities to retrieve information from CANSIM and Telichart, Statistics Canada's computerized data retrieval systems. A telephone inquiry service is available with toll-free access for clients who are located outside local calling 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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