



The Daily

Statistics Canada

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MAJOR RELEASES

- **International Incarceration Patterns, 1980-1990**
Based on the number of adults incarcerated per 100,000 population, Canada ranked third in 1989 after the United States and Switzerland. 2
- **Sales of Natural Gas, December 1991**
Sales of natural gas (including direct sales) in Canada during December 1991 totalled 6 289 million cubic metres, a 0.5% decrease from the level recorded the previous year. 3

DATA AVAILABILITY ANNOUNCEMENT

Unemployment Insurance Statistics - Number of Contributors and Their Contributions, 1990 4

PUBLICATIONS RELEASED

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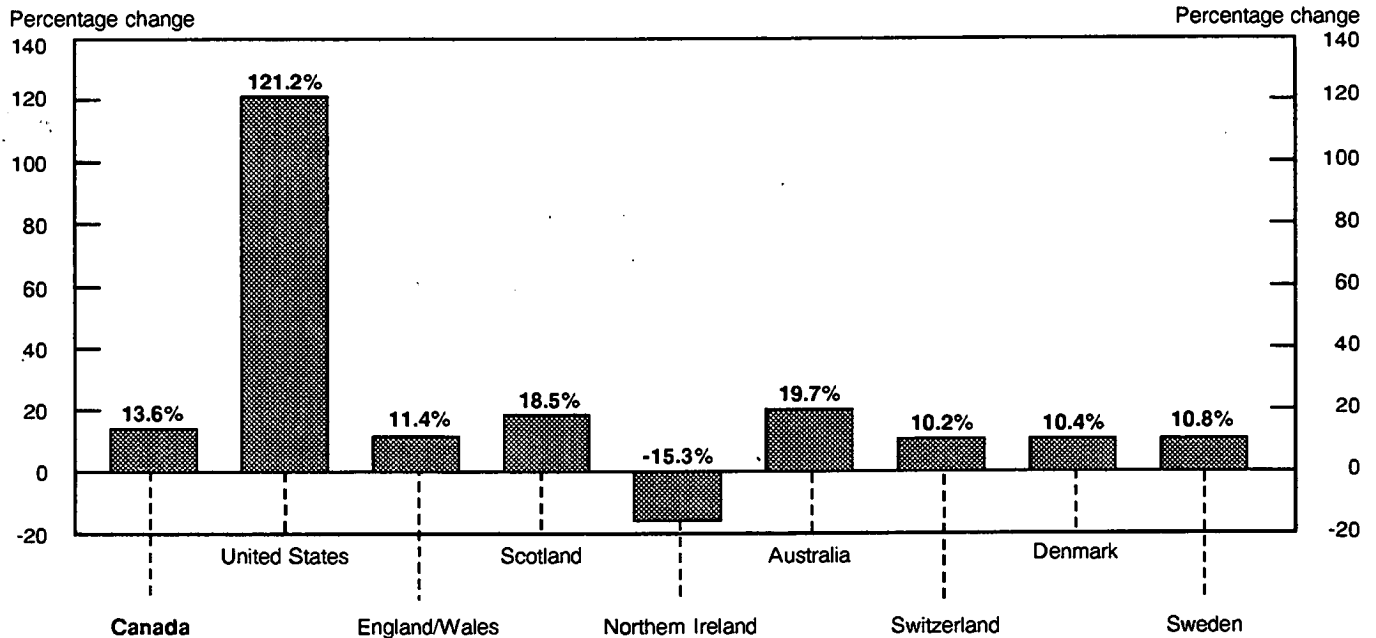
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MAJOR RELEASES

Changes in International Incarceration Rates, from 1980 to 1990



Note: Data for Switzerland exclude 1980 and 1981. Data for Northern Ireland exclude 1980 and 1990. Rates are per 100,000 population.

International Incarceration Patterns 1980-1990

Highlights

- Based on the number of adults incarcerated per 100,000 population, Canada ranked third in 1989 after the United States and Switzerland.
- An increase in the number of sentenced prisoners in Canada (26%) between 1980 and 1990, coupled with a moderate increase in the national population (11%), accounted for a 14% growth in the Canadian incarceration rate.

- The American incarceration rate showed a sizeable and steady overall increase of 121% between 1980 and 1990.

A new Juristat report provides a comparison of international incarceration patterns, and, in addition to using the recognized population-based method, utilizes a Risk Rate, which is a measure designed to better understanding of the relationship between the number of incarcerations and the number of recorded offences. This is in accordance with an emerging methodology, which involves the "normalization" of incarceration patterns using recorded offences. The Risk Rate focuses more on the population at risk of being incarcerated by using recorded offences as the denominator.

The diversity of incarceration patterns among the participants involved in this study indicates that, indeed, factors that are particular to the participants influence the trends observed. With the exception of the United States, international incarceration patterns indicate relatively stable trends, increasing by a maximum of 20% and decreasing by no more than 15%. Of the nine participants in this study, only Northern Ireland registered an overall decrease (-15%) in the rate of incarceration.

Juristat Service Bulletin: International Incarceration Patterns, 1980-1990, Vol. 12, No. 3 (85-002, \$3.60/\$90) is now available. See "How to Order Publications".

For further information on this release, contact Information and Client Services (613-951-9023), Canadian Centre for Justice Statistics. ■

Sales of Natural Gas

December 1991 (Preliminary Data)

Sales of natural gas (including direct sales) in Canada during December 1991 totalled 6 289 million cubic metres, a 0.5% decrease from the level recorded the previous year.

On the basis of rate structure information, sales in December 1991 were as follows (the percentage change from December 1990 is in brackets): residential sales, 1 899 million cubic metres (-3.7%); commercial sales, 1 526 million cubic metres (-4.9%); and industrial sales (including direct sales), 2 864 million cubic metres (+4.4%).

Annual figures for 1991 indicate that sales of natural gas amounted to 54 842 million cubic metres, a 0.7% increase over the level recorded in 1990.

On the basis of rate structure information, sales in 1991 were as follows (the percentage change from 1990 is in brackets): residential sales, 13 661 million cubic metres (+1.1); commercial sales, 11 279 million cubic metres (+0.7%); and industrial sales (including direct sales), 29 901 million cubic metres (+0.5%).

The December 1991 issue of *Gas Utilities* (55-002, \$12.70/\$127) will be available the third week of March. See "How to Order Publications".

For more detailed information on this release, contact Gary Smalldridge (613-951-3567), Energy Section, Industry Division.

Sales of Natural Gas - Preliminary Data

December 1991

| | Rate structure | | | | |
|---------------------------------|---------------------------|-------------------|-------------------|------------------|-------------------|
| | Residential | Commercial | Industrial | Direct | Total |
| | thousands of cubic metres | | | | |
| New Brunswick | - | - | - | - | - |
| Quebec | 72 415 | 174 084 | 324 623 | 2 965 | 574 087 |
| Ontario | 900 479 | 620 700 | 839 262 | 183 527 | 2 543 968 |
| Manitoba | 102 957 | 91 727 | 51 701 | 623 | 247 008 |
| Saskatchewan | 142 228 | 97 786 | 6 171 | 146 663 | 392 848 |
| Alberta | 450 125 | 349 226 | 1 022 530 | - | 1 821 881 |
| British Columbia | 231 000 | 192 177 | 145 003 | 141 238 | 709 418 |
| December 1991 - Canada | 1 899 204 | 1 525 700 | 2 389 290 | 475 016 | 6 289 210 |
| December 1990 - Canada | 1 971 918 | 1 604 365 | 2 364 052 | 380 048 | 6 320 383 |
| % change | -3.7 | -4.9 | 4.4 | | -0.5 |
| Year-to-date Canada 1991 | 13 661 434 | 11 279 401 | 25 139 840 | 4 761 129 | 54 841 804 |
| Year-to-date Canada 1990 | 13 515 341 | 11 200 583 | 25 783 899 | 3 971 959 | 54 471 782 |
| % change | 1.1 | 0.7 | 0.5 | | 0.7 |

Note: Revised figures will be available in the "Gas Utilities" publication (Catalogue #55-002) as well as on CANSIM.
- nil or zero ■

DATA AVAILABILITY ANNOUNCEMENT

Unemployment Insurance Statistics - Number of Contributors and their Contributions 1990

The number of persons making unemployment insurance contributions and their contribution amounts for 1990 are now available on CANSIM.

Highlights

- In 1990, 13.4 million persons contributed to unemployment insurance, up 1.3% from 1989. Between 1989 and 1990, the number of male contributors increased 0.5% to 7.2 million, and the number of female contributors advanced 2.2% to 6.2 million.

- Employee contributions to unemployment insurance in 1990 amounted to \$5,451 million, an increase of 22.5% from 1989. This resulted largely from a premium rate increase to \$2.25 for each \$100 of insurable earnings (up from \$1.95 in 1989). In 1990, males contributed \$3,334 million and females \$2,118 million.

Available on CANSIM: matrices 5718-5719, 5729-5730 (insurable earnings and work earnings).

The 1992 edition of *Annual Supplement to Unemployment Insurance Statistics (73-202S)* will be available in June.

For more information, contact Carole Lacroix (613-951-4039) or André Picard (613-951-4045), Labour Division (FAX: 613-951-4087).

PUBLICATIONS RELEASED

The Input-Output Structure of the Canadian Economy, 1988.

Catalogue number 15-201

(Canada: \$60; United States: US\$72;

Other Countries: US\$84).

Industry Price Indexes, November 1991.

Catalogue number 62-011

(Canada: \$18.20/\$182; United States: US\$21.80/

US\$218; Other Countries: US\$25.50/US\$255).

Juristat Service Bulletin – International

Incarceration Patterns, 1980-1990. Vol. 12, No. 3.

Catalogue number 85-002

(Canada: \$3.60/\$90; United States: US\$4.30/US\$108;

Other Countries: US\$5/US\$126).

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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The Canadian Economic Observer

(Catalogue no. 11-010) is \$220 annually in Canada, US\$260 in the United States and US\$310 in other countries.

To order, write Publication Sales, Statistics Canada, Ottawa, Ontario, K1A 0T6 or contact the nearest Statistics Canada Regional Reference Centre listed in this publication.

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