

The Daily

Statistics Canada

Thursday, July 7, 1988

Major Release

Education in Canada, 1986-87

- Spending on education in Canada reached an estimated \$36.3 billion, up 140% (in current dollars) from 1976-77.

Data Availability Announcements

1986 Census - 100% Data Profiles, Federal Electoral Districts (1987 Representation Order)	3
Steel Ingots, Week Ending July 2, 1988	3
Phonograph Records and Pre-recorded Tapes, May 1988	3
Footwear Statistics, May 1988	3
Census of Mines, 1986	4

Publications Released 5

Regional Reference Centres 6

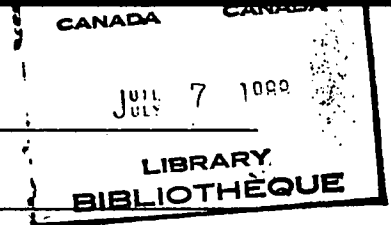
1986 Census - 100% Data Profiles, Federal Electoral Districts (1987 Representation Order)

Key information from Canada's largest demographic survey - the 1986 Census - is now available in profile form for federal electoral districts as defined in the 1987 Representation Order. These profiles can be obtained on computer tapes as well as on diskettes.

Profiles provide a statistical overview of particular geographic areas, touching on a wide selection of census variables but providing a limited amount of detail for each variable.

These profiles contain information collected from all Canadian households. They are designed to yield quick answers to the basic information requirements of the majority of census data users. Profiles can be used with geographic and cartographic computer files, also available from Statistics Canada, in a number of data analysis applications.

See page 3 of today's *Daily* for information on content and prices.



Statistics
Canada

Statistique
Canada

Canada

Major Release

Education in Canada 1986-87

Spending on education in Canada reached an estimated \$36.3 billion in 1986-87, up 140% (in current dollars) from 1976-77. By comparison, the Consumer Price Index went up by 117% during the same period.

These figures have been published in the latest edition of *Education in Canada*, 1987, released today. Following are some highlights from the report:

- In 1986-87, elementary-secondary enrolment rose for the first time since 1970-71. About 4,938,000 students were enrolled in elementary-secondary schools, 10,000 more than the previous year.
- Total full-time postsecondary enrolment was 796,400 in 1986-87, which amounted to 193,700 more students than 10 years earlier, and 6,500 more than the previous year.
- In 1986, 2,200 doctorates were granted, the largest number ever awarded in a year. Women received 27% of them in 1986, up from 19% in 1976.
- The number of elementary-secondary teachers peaked at 284,900 in 1976-77. Since that year, their number has shown a downward trend until 1985-86 when the decline levelled off. In 1986-87, full-time elementary-secondary teachers totalled 269,800, this was 15,100 fewer than in 1976-77. Approximately 57% were women, the same as in 1976-77.
- In 1986-87, full-time university teachers numbered 35,600 – a 12% increase over 1976-77. Women made up about 17% of the faculty; a slight increase from a decade earlier when the corresponding proportion was 14%.

The publication provides a review of major education statistics on institutions, enrolment, graduates, teachers, and finance for Canada, the provinces and territories. Tables display time series of the most important variables for Canada from 1976-77 and for the provinces and territories from 1982-83.

Education in Canada, 1987 (81-229, \$46) is now available. See "How to Order Publications".

For more detailed information on this release, contact Edith Rechnitzer (613-951-9167) or Doug Higgins (613-951-5870), Projections and Analysis Section, Education, Culture and Tourism Division.

Data Availability Announcements

1986 Census - 100% Data Profiles

Census profiles are now available for federal electoral districts as defined in the 1987 Representation Order.

These profiles contain data gathered from all Canadian households. Supplementary data collected from 20% of households, including such topics as ethnicity, education, industry, occupation, and income will become available at a later date.

Prices for tape or diskette output of these profiles range from \$500 to \$795. Cost estimates for special groupings of electoral districts can be provided upon request.

Content of profiles

- Population, 1986
- Sex (2) and age groups (21)
- Marital status (6)
- Mother tongue (11)
- Dwellings (8)
- Households (12)
- Census families (27)
- Family status and living arrangements (13)
- Economic families (9)

The figures between parentheses indicate the number of categories for each characteristic.

For further information, please contact your local Regional Reference Centre (see page 6) or the Electronic Data Dissemination Division (613-951-8200).

Steel Ingots

Week Ending July 2, 1988

Preliminary estimates indicate that Canadian steel ingot production for the week ending July 2, 1988 totalled 301 884 tonnes, an increase of 9.3% from the preceding week's total of 276 260 tonnes and up 4.1% from the year-earlier level of 289 997 tonnes.

The cumulative total in 1988 was 7 767 481 tonnes, an increase of 1.6% from 7 647 295 tonnes for the same period in 1987.

For more detailed information on this release, contact Gerry Barrett (613-951-3515), Industry Division.

Phonograph Records and Pre-recorded Tapes

May 1988

Canadian manufacturers produced 2,895,926 phonograph records in May 1988, down 7.1% from the 3,117,912^r (revised figure) produced a year earlier. Production of tapes decreased to 3,591,567 in May 1988, down 9.0% from 3,945,683^r tapes in May 1987.

Year-to-date production of phonograph records amounted to 16,188,135 - down 1.2% from the 16,389,547^r records produced during the January to May 1987 period.

Cumulative production of tapes decreased 3.7% to 17,384,035 from 18,060,560^r tapes during the same period in 1987.

Available on CANSIM: matrix 2904.

The May 1988 issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$4.50/\$45) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Danielle Cote (613-951-3521), Industry Division.

Footwear Statistics

May 1988

Canadian manufacturers produced 3,075,249 pairs of footwear in May 1988, a decrease of 8.5% from the 3,360,041^r (revised figure) pairs produced a year earlier.

Year-to-date production for the January to May 1988 period totalled 14,848,791 pairs of footwear, down 12.3% from the 16,934,579^r pairs produced during the same period in 1987.

Available on CANSIM: matrix 8.

The May issue of *Footwear Statistics* (33-002, \$4.50/\$45) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Carla Mouradian (613-951-3510), Industry Division.

1986 Census of Mines

Mining Industry	1980 SIC	Cansim Matrix	Value of Production		% Change
			1985	1986	
			(\$ millions)		
Metal mines	061	7956	7,977.3	8,124.7	1.8
Gold mines	0611	7951	969.8	1,388.4	43.2
Silver-lead-zinc mines	0614	7952	887.2	941.0	6.1
Nickel-copper-zinc mines	0612-0613	7953	3,552.2	3,348.2	-5.7
Iron mines	0617	7954	1,415.9	1,297.5	-8.4
Other miscellaneous metal mines	0615-0616-0619	7955	1,152.2	1,149.6	-0.2
Non-metal mines (except coal)	062	7962	1,446.8	1,393.8	-3.7
Asbestos mines	0621	7957	319.8	237.0	-25.9
Peat industry	0622	7959	81.9	95.0	16.0
Gypsum mines	0623	7958	75.6	84.8	12.2
Potash mines	0624	7960	651.1	598.6	-8.1
Other miscellaneous non-metal mines (except coal)	0625-0629	7961	318.5	378.4	18.8
Fuels industry ¹	063 + 0711	7969	28,217.2	17,596.9	-37
Coal mines	063	7967	1,753.6	1,553.5	-11
Crude petroleum and natural gas industry ¹	0711	7968	26,463.6	16,043.4	-39.4
Quarry and sand pit industries	08	7965	486.5	663.0	36.3
Stone quarries	081	7963	297.9	384.5	29.1
Sand and gravel pits	082	7964	188.6	278.5	47.7
Industrial minerals sector	062 + 08	7966	1,933.3	2,056.7	6.4
Mining industry total ¹		7950	38,127.8	27,778.3	-27.1

¹ Excludes non-conventional crude oil industry (SIC 0712).

For further information on the fuels industry, coal mines and crude petroleum and natural gas (conventional, non-conventional), please contact I. Cavanagh (613-951-3569), Industry Division, Statistics Canada. For information on all other mineral industries please contact J. Brennan (613-992-6439), Information Systems Division, Energy Mines and Resources.

Publications Released

Quarries and Sand Pits, 1986.
Catalogue number 26-225
(Canada: \$20; Other Countries: \$21).

Stocks of Frozen Meat Products, June 1988.
Catalogue number 32-012
(Canada: \$11.50/\$115; Other Countries:
\$12.50/\$125).

Primary Iron and Steel, April 1988.
Catalogue number 41-001
(Canada: \$4.50/\$45; Other Countries: \$5.50/\$55).

Refined Petroleum Products, March 1988.
Catalogue number 45-004
(Canada: \$16.50/\$165; Other Countries:
\$17.50/\$175).

Gas Utilities, February 1988.
Catalogue number 55-002
(Canada: \$11.50/\$115; Other Countries:
\$12.50/\$125).

Industrial Corporations Financial Statistics,
First Quarter 1988. Catalogue number 61-003P
(Canada: \$15/\$60; Other Countries: \$16/\$64).

Summary of Canadian International
Trade (H.S. Based), April 1988.
Catalogue number 65-001
(Canada: \$16.50/\$165; Other Countries:
\$17.50/\$175).

Labour Force Information, June 1988.
Catalogue number 71-001P
(Canada: \$5.50/\$55; Other Countries: \$6.50/\$65).
Available July 8th at 7:00 a.m.

Education in Canada, 1986-87.
Catalogue number 81-229
(Canada: \$46; Other Countries: \$48).

How to Order Publications

Statistics Canada publications may be purchased by mail order from Publication Sales, Room 1710, Main Building, Statistics Canada, Ottawa K1A 0T6 or phone 613-951-7276.

Please enclose cheque or money order payable to the Receiver General for Canada/Publications and provide full information on publications required (catalogue number, title, issue).

Publications may also be ordered through Statistics Canada's offices in St. John's, Halifax, Montreal, Ottawa, Sturgeon Falls, Toronto, Winnipeg, Regina, Edmonton, Calgary and Vancouver, or from authorized bookstore agents or other booksellers.

A national toll-free telephone order service is now 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.

**The
Daily**

Statistics Canada's Official Release Bulletin for Statistical Information

Catalogue 11-001E. Price: Canada \$100/year; other countries \$125/year

Published by the Communications Division (Director - Douglas Newson)
Statistics Canada, 3-N, R.H. Coats Bldg., Ottawa K1A 0T6.

Senior Editor: Greg Thomson (613-951-1116)
Editor: Deanna Jamieson (613-951-1103)

Published under the authority of the Minister of Supply and Services Canada. Statistics Canada should be credited when reproducing or quoting any part of this document. Extracts from this publication may be reproduced for individual use without permission provided the source is fully acknowledged. However, reproduction of this publication in whole or in part for purposes of resale or redistribution requires written permission from the Publishing Services Group, Permissions Officer, Canadian Government Publishing Centre, Ottawa, Canada K1A 0S9.



1010497929

The Daily, July 7, 1988

Regional Reference Centres

Statistics Canada's regional reference centres provide a full range of the bureau's products and services. Each reference centre is equipped with a library and a sales counter where users can consult or purchase our publications, microcomputer diskettes, microfiche, maps and more.

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

Newfoundland and Labrador

Advisory Services
Statistics Canada
3rd floor
Viking Building
Crosbie Road
St. John's, Newfoundland
A1B 3P2
Local calls: 772-4073
Toll free service: 1-800-563-4255

Maritime Provinces

Advisory Services
Statistics Canada
North American Life Centre
1770 Market Street
Halifax, Nova Scotia
B3J 3M3
Local calls: 426-5331
Toll free service: 1-800-565-7192

Quebec

Advisory Services
Statistics Canada
200 René Lévesque Bld. W.
Guy Favreau Complex
Suite 412 East Tower
Montreal, Quebec
H2Z 1X4
Local calls: 283-5725
Toll free service: 1-800-361-2831

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 the toll free number for your province.

Ontario

Advisory Services
Statistics Canada
10th Floor
Arthur Meighen Building
25 St. Clair Avenue East
Toronto, Ontario
M4T 1M4
Local calls: 973-6586
Toll free service: 1-800-268-1151

Nipissing Region

Advisory Services
Statistics Canada
Civic Administration Centre
225 Holditch Street
Sturgeon Falls, Ontario
P0H 2G0
Local calls: 753-4888
If outside the local calling area, please
dial the toll free number given for Ontario
residents.

Manitoba

Advisory Services
Statistics Canada
6th Floor
General Post Office Building
266 Graham Avenue
Winnipeg, Manitoba
R3C 0K4
Local calls: 983-4020
Toll free service: 1-800-542-3404

Saskatchewan

Advisory Services
Statistics Canada
530 Midtown Centre
Regina, Saskatchewan
S4P 2B6
Local calls: 780-5405
Toll free service: 1-800-667-7164

Alberta and the Northwest Territories

Advisory Services
Statistics Canada
2nd Floor
Hys Centre
11010 - 101 Street
Edmonton, Alberta
T5H 4C5
Local calls: (403) 495-3027
Toll free service: 1-800-282-3907
N.W.T. - Call collect (403) 495-3028

Southern Alberta

Advisory Services
Statistics Canada
Box 2390, Station M
Room 245
220-4th Avenue South East
Calgary, Alberta
T2P 3C1
Local calls: 292-6717
Toll free service: 1-800-472-9708

British Columbia and the Yukon

Advisory Services
Statistics Canada
3rd Floor
Federal Building, Sinclair Centre
757 West Hastings Street
Suite 440F
Vancouver, B.C. V6C 3C9
Local calls: 666-3691
Toll free service:
1-800-663-1551 (except Atlin, B.C.)
Yukon and Atlin, B.C. Zenith 08913