



The Daily

Statistics Canada

Thursday, September 27, 2001

Released at 8:30 a.m. Eastern time

MAJOR RELEASES

There are no major releases today.

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NEW PRODUCTS



OTHER RELEASES

Aquaculture statistics

2000 (preliminary)

The aquaculture industry continued to grow in 2000, but at less than half the rate of the previous two years.

The industry generated revenues of \$674.1 million in 2000, compared with \$621.4 million in 1999. Sales rose at an annual rate of 8.5% in 2000, far slower than the 19.5% growth seen in 1999.

Finfish, mostly salmon, accounted for \$612.5 million, or 90.9% of total sales; molluscs accounted for \$54.2 million, or 8.0%. Finfish sales increased 7.4% over 1999, and sales of molluscs rose 21.1%.

A decline in sales in British Columbia, the largest aquaculture producer, was more than offset by increases in Atlantic Canada. British Columbia's production of finfish decreased slightly, resulting in a 3.2% drop in revenues to \$289.8 million. In New Brunswick, where prices were stronger than on the West Coast, sales reached \$271.2 million, up 18.8% from 1999. British Columbia and New Brunswick alone accounted for 83.2% of aquaculture revenues in 2000.

Sales and production declined in British Columbia as its aquaculture industry underwent some restructuring, with company amalgamations and continued restrictions that limited expansion. In addition, fish prices fell during the last half of 2000 in British Columbia.

In Nova Scotia, revenues grew 48.0% to \$43.5 million. Prince Edward Island fish farmers

generated \$27.8 million in mollusc sales in 2000, about half the national revenue from molluscs. This represented a 24.7% increase from 1999.

At the national level, product expenses, that is, the cost of products and services purchased from other businesses, excluding capital and labour costs, totalled \$448.5 million in 2000, up about 3.5% over 1999. Feed costs rose a modest 0.6% to \$178.4 million, accounting for about 40% of total product expenses.

Strong exports continue to fuel industry expansion and its contribution to the Canadian economy, although aquaculture exports dropped a slight 1.2% to \$380.9 million in 2000. Each year, about 97.0% of finfish exports go to the United States; Japan, Taiwan and other countries take the remainder. Exports expanded substantially during the 1990s, more than doubling from 1992 to 2000, driven by salmon exports to the United States.

Available on CANSIM: tables 30001 and 30003.

Data will be available soon in the updates to the *Livestock statistics* binder (23-603-UPE, \$45/\$149) or the *Agriculture economic statistics* binder (21-603-UPE, \$26/\$52). See *How to order products*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Tony Dupuis (1-800-465-1991; 613-951-2511; tony.dupuis@statcan.ca), Agriculture Division. □

Value-added account, aquaculture industry

	1998	1999	2000	1998	1999	2000	1998	1999	2000	1998	1999
	New Brunswick			British Columbia			Canada			to	to
	\$ '000									1999	2000
	% change										
Sales of aqua products/services	181,150	228,360	271,200	263,700	299,400	289,800	520,100	621,430	674,100	19	8
Total operating revenue	186,800	235,980	279,200	270,100	314,900	305,300	539,930	651,315	704,370	21	8
Gross output	189,800	265,980	294,200	285,100	332,900	305,300	564,680	707,435	722,470	25	2
Total of product inputs	116,750	177,015	192,500	173,140	198,905	191,000	338,640	431,805	446,650	28	3
Gross value added (factor cost)	73,050	88,965	101,700	111,960	133,995	114,300	226,040	275,630	275,820	22	0

Steel primary forms

Week ending September 22, 2001 (preliminary)

Steel primary forms production for the week ending September 22 totalled 301 047 metric tonnes, up 1.9% from 295 424 tonnes a week earlier and up 12.3% from 268 111 tonnes in the same week of 2000. The year-to-date total at the end of the reference week was 10 972 299 tonnes, down 11.4% from 12 383 096 tonnes in the same period of 2000.

For general information or to order data, contact the dissemination officer (1-866-873-8789; 613-951-9497; manufact@statcan.ca). To enquire about the concepts, methods or data quality of this release, contact Dragos Ifrim (613-951-3527; dragos.ifrim@statcan.ca), Manufacturing, Construction and Energy Division. ■

Stocks of frozen and chilled meat products

September 2001

Total frozen and chilled red meat in cold storage at the opening of the first business day of September amounted to 62 398 metric tonnes, compared with 61 815 tonnes in August and 55 633 tonnes in September 2000.

Available on CANSIM: tables 30005 and 30006.

Data on *Stocks of frozen meat products* (23-009-XIE, free) is available on Statistics Canada's Web site (www.statcan.ca). From the *Our products and services* page, choose *Free publications*, then *Agriculture*.

For general information, call 1-800-216-2299. For information on the concepts, methods or data quality of this release, contact Barbara McLaughlin (902-893-7251; barbara.mclaughlin@statcan.ca), Agriculture Division. ■

Shipments of office furniture products

June 2001

Shipments of office furniture products totalled \$1,106.4 million in the six months ended June 30, down 4.1% compared with \$1,153.4 million shipped during the same period of 2000.

Data on manufacturers' shipments of office furniture products for the first six months of 2001 are now available. Data for province of destination as well as exports are also available.

The June 2001 issue of *Shipments of office furniture products*, Vol. 30, no. 1 (35-006-XIB, \$11/\$21) is now available. See *How to order products*.

For general information or to order data, contact the dissemination officer (1-866-873-8789; 613-951-9497; manufact@statcan.ca). To enquire about the concepts, methods or data quality of this release, contact David Routliffe (613-951-4925; david.routliffe@statcan.ca), Manufacturing, Construction and Energy Division. ■

Innovation in Canadian manufacturing: Provincial estimates

1999

The working paper *Innovation in Canadian manufacturing: Provincial estimates* is the second in a series that analyses results from the 1999 Survey of Innovation and examines the characteristics of innovative firms in manufacturing at the provincial level.

The survey, conducted in the fall of 1999, showed that four in five manufacturing firms were innovative during the period 1997 to 1999. That is, they offered a new or significantly improved product to their clients, or introduced a new or significantly improved production or manufacturing process. At the provincial level, the innovation rate for manufacturers fell in a narrow range of 73% to 83%.

The majority (86%) of innovative manufacturers acquired machinery, equipment or other technology linked to new or significantly improved products or production/manufacturing processes during the period 1997 to 1999. Firms in nearly all provinces reported the acquisition of process equipment as the most common activity linked to innovation. Alberta and Newfoundland were the exceptions; there, firms chose training linked to innovation with equal frequency.

At the national level, 68% of innovative manufacturing firms reported undertaking research and development activities during the period 1997 to 1999. Among the provinces, the percentage of innovative manufacturing firms that undertook research and development activities ranged from 61 to 78.

This working paper contains descriptive statistics and statistical tables on percentages of innovative firms, sources of information, activities linked to innovation, research and development, cooperative and collaborative arrangements, intellectual property, objectives, problems and obstacles, government

support programs, impact and human resources. It also includes a description of the survey methodology.

The Survey of Innovation 1999 was a collaboration among the Science, Innovation and Electronic Information Division of Statistics Canada and three other departments: Industry Canada, Natural Resources Canada and the Institute for Research in Construction of the National Research Council of Canada. The survey's goal was to provide pertinent information on innovation and related activities in order to develop policies and programs.

Innovation in Canadian manufacturing: Provincial estimates (88F0006XIB01013, free) is now available on Statistics Canada's Web site (www.statcan.ca). From the *Our products and services* page, choose *Free publications*, then *Science and technology*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Susan Schaan (613-951-1953; susan.schaan@statcan.ca) Science, Innovation and Electronic Information Division. ■

NEW PRODUCTS

Stocks of frozen meat products, September 2001
Catalogue number **23-009-XIE**
(free).

Shipments of office furniture products, Vol. 30,
no. 1, June 2001
Catalogue number **35-006-XIB** (\$11/\$21).

Refined petroleum products, Vol. 56, no. 5, May 2001
Catalogue number **45-004-XIB** (\$16/\$155).

Refined petroleum products, Vol. 56, no. 5, May 2001
Catalogue number **45-004-XPB** (\$21/\$206).

Innovation in Canadian manufacturing: Provincial estimates, 1999
Catalogue number **88F0006XIB01013**
(free).

All prices are in Canadian dollars and exclude sales tax. Additional shipping charges apply for delivery outside Canada.

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How to order products

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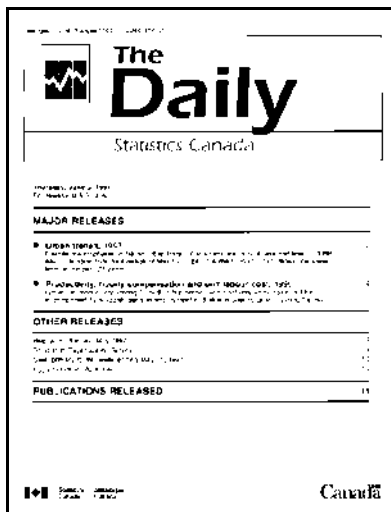
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Statistics Canada's official release bulletin

Catalogue 11-001E.

Published each working day by the Communications Division, Statistics Canada, 10-H, R.H. Coats Bldg., Tunney's Pasture, Ottawa, Ontario K1A 0T6.

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Editor: Tom Vradenburg (613-951-1103, tom.vradenburg@statcan.ca)
Head of Official Release: Madeleine Simard (613-951-1088), madeleine.simard@statcan.ca

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