

The Daily

Statistics Canada

Wednesday, January 14, 1987

Major Releases

Preliminary Statement of Canadian International Trade, November 1986	2
<ul style="list-style-type: none"> Canada's year-to-date merchandise trade balance stood at \$8.9 billion, compared to \$16.3 billion for the same period in 1985 	
Crude Petroleum and Natural Gas Industry, 1986	6
<ul style="list-style-type: none"> The value of crude oil production dropped 47.2% from 1985 	
Construction Building Material Price Index: Non-residential, November 1986	7
<ul style="list-style-type: none"> The index increased 0.1% from October and 4.7% on a year-over-year basis 	
Construction Building Material Price Index: Residential, November 1986	8
<ul style="list-style-type: none"> Although the index declined 0.2% in November, it still showed a yearly increase of 7.7% 	

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Census Dictionary 1986

A new reference product designed to assist census data users in understanding and interpreting census information is now available from Statistics Canada.

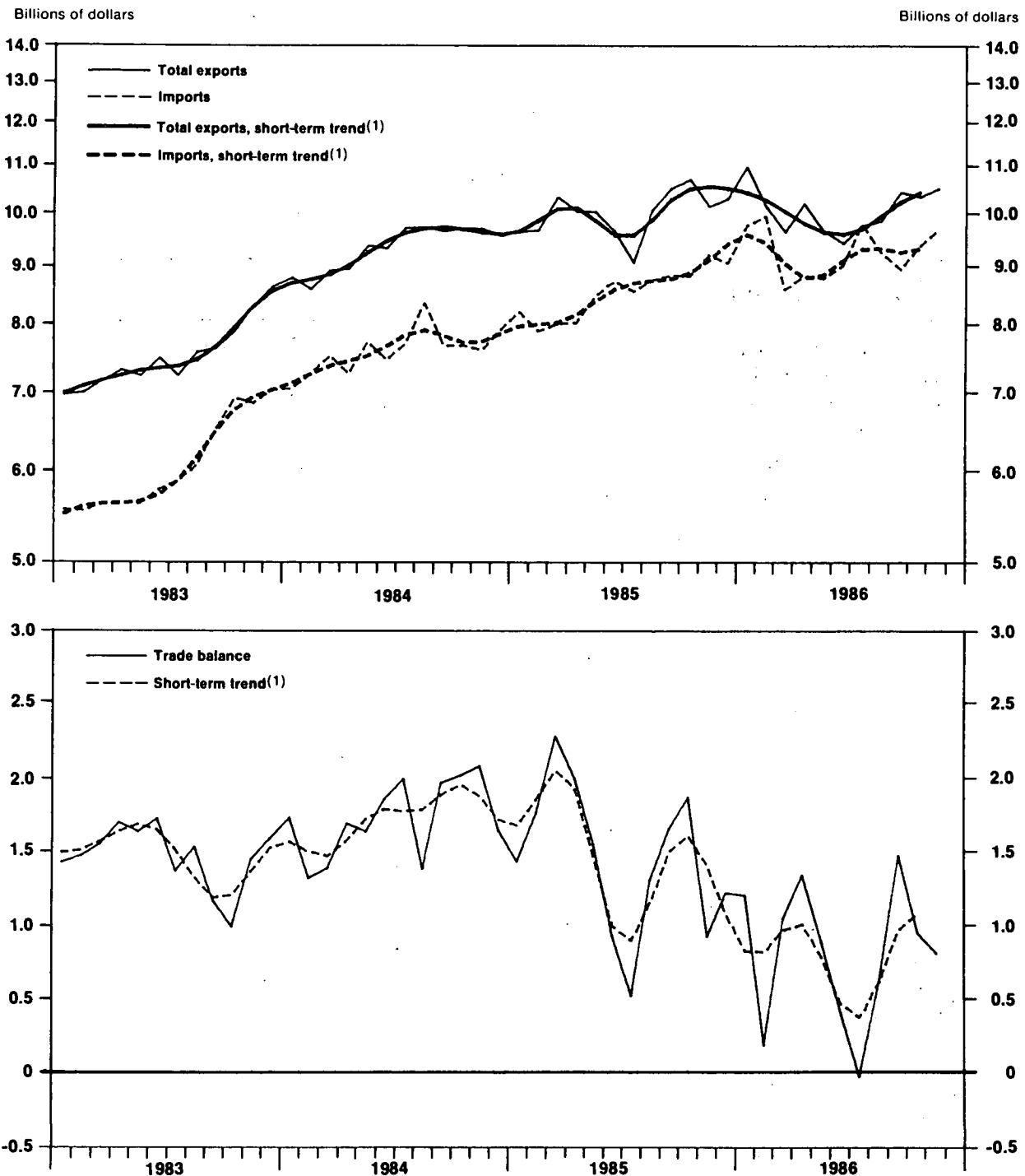
The 1986 *Census Dictionary*, the first of several reference products from the 1986 Census, provides alphabetically-listed definitions of census variables from the four major universes: population, families, households, and dwellings and also for the geography variables. The dictionary includes a colour-coded cross-reference index to the most commonly-used census terms and synonyms, and appendices with additional details on census concepts.

The listing for each variable includes information on the availability of similar data from previous censuses, the population for which that particular variable applies, the response categories and some remarks indicating historical comparability and changes affecting the variable.

For further information and/or to order the 1986 *Census Dictionary* (99-101E, \$35), please call or write the nearest Statistics Canada regional reference centre (see page 11).



**Imports, Total Exports, and Trade Balance, All Countries, Seasonally Adjusted
Balance of Payments Basis**



(1) The short-term trend gives a clearer picture of the direction and rate of change of trade by averaging the substantial monthly fluctuations which frequently occur in trade. The trend for the last month is not shown in the charts above since it frequently changes significantly with the addition of succeeding months of data.

Major Releases

Preliminary Statement of Canadian International Trade

Seasonally Adjusted, Balance of Payments Basis

November 1986

Month-to-month Overview

Preliminary estimates of total exports for November were \$10.5 billion, up \$171 million (+1.7%) from October – the highest level since January 1986. Imports, advancing for the second consecutive month, rose \$306 million (+3.3%) to \$9.7 billion. The net effect of these movements was a further diminishing of Canada's merchandise trade surplus by \$135 million to \$811 million. The year-to-date trade balance stood at \$8.9 billion compared to \$16.3 billion for the same period in 1985.

Short-term Trend (excludes the latest month)

Total Exports

Total exports are in their fourth month of growth following seven monthly declines. Major advances were observed in industrial goods and materials (particularly precious metals), automotive products (especially passenger cars) and agricultural and fish products. Partly offsetting these increases, the trends for lumber and coal and other bituminous substances weakened.

Imports

Reversing last month's trend, imports are in their first month of growth, back to the pattern experienced from May through August. Large advances were recorded for automotive products and machinery and equipment, while other consumer goods registered the largest decline.

Commodity Highlights

Total Exports

While total exports increased in November, there were several large commodity swings. Industrial goods and materials advanced \$449 million (+23%) with major rises occurring in

precious metals (\$352 million), metal ores (\$97 million) and other crude non-metallic minerals (\$71 million). Sizable advances were also recorded for industrial machinery (\$94 million), other end products (\$86 million) and wheat (\$54 million). Counterbalancing these gains was a \$244 million drop (-8%) in automotive products. Passenger cars decreased \$109 million while trucks, due to lower production levels, fell \$100 million. Declines of close to \$80 million were observed in lumber, primarily due to an ongoing industry strike, and in aircraft and other energy products.

Imports

Several commodity groupings recorded major advances in November. Automotive products increased \$188 million (+7%), due to large advances in motor vehicle parts (\$122 million) and passenger autos and chassis (\$64 million). Industrial goods and materials increased \$144 million (+9%) with two-thirds of the rise in precious metals, a volatile commodity. Agricultural and fish products rose \$64 million. Although machinery and equipment increased only \$2 million, several large offsetting commodity movements occurred. Other industrial machinery and other machinery and equipment rose \$123 million, while imports of aircraft fell \$115 million. Energy products slipped \$64 million, due to volume declines of crude petroleum, and other consumer goods decreased \$53 million.

Trading Partner Highlights

Total Exports

The growth in total exports was concentrated in two country groupings: "Other Countries" rose \$190 million (+23%) and "Other OECD Countries" \$68 million (+36%), both reaching their highest export level since January. Small declines were observed for all other country groupings, in particular the United Kingdom (\$39 million) and Japan (\$31 million).

(continued on pages 4 and 5)

Merchandise Trade of Canada

November 1986

Balance of Payments Basis

	Total exports ¹ raw	Imports raw	Total exports ¹ S.A. ³	Imports S.A. ³	Balance S.A. ³	Period-to-period change ²		
						Total exports ¹ S.A. ³	Imports S.A. ³	Balance S.A. ³
			\$ millions			%	%	\$ millions
1980	76,680	67,903	76,680	67,903	8,778	16.9	11.0	4,354
1981	84,432	77,140	84,432	77,140	7,292	10.1	13.6	-1,486
1982	84,560	66,739	84,560	66,739	17,822	0.2	-13.5	10,529
1983	90,702	73,054	90,702	73,054	17,648	7.3	9.5	-174
1984	112,218	91,492	112,218	91,492	20,726	23.7	25.2	3,078
1985	120,258	102,783	120,258	102,783	17,475	7.2	12.3	-3,251
1984								
First quarter	25,764	21,813	26,344	21,900	4,444	5.9	5.0	408
Second quarter	29,442	24,162	27,714	22,527	5,187	5.2	2.9	743
Third quarter	27,657	22,723	29,139	23,791	5,348	5.1	5.6	161
Fourth quarter	29,356	22,794	29,021	23,274	5,747	-0.4	-2.2	399
1985								
First quarter	28,926	23,668	29,662	24,175	5,487	2.2	3.9	-260
Second quarter	31,652	27,169	29,759	25,280	4,479	0.3	4.6	-1,008
Third quarter	28,133	25,392	29,678	26,184	3,494	-0.3	3.6	-985
Fourth quarter	31,547	26,554	31,158	27,143	4,014	5.0	3.7	520
1986								
First quarter	29,560	27,275	30,787	28,348	2,439	-1.2	4.4	-1,575
Second quarter	31,399	29,226	29,322	26,686	2,636	-4.8	-5.9	197
Third quarter	28,528	27,143	30,106	28,042	2,063	2.7	5.1	-573
1985								
January	9,145	7,695	9,654	8,218	1,436	0.7	3.5	-209
February	9,177	7,569	9,685	7,921	1,764	0.3	-3.6	329
March	10,604	8,403	10,323	8,036	2,287	6.6	1.5	523
April	10,453	9,029	10,050	8,050	2,000	-2.6	0.2	-287
May	10,863	9,155	10,040	8,487	1,553	-0.1	5.4	-447
June	10,335	8,986	9,669	8,742	927	-3.7	3.0	-626
July	8,561	8,622	9,086	8,564	522	-6.0	-2.0	-405
August	8,983	8,203	10,083	8,770	1,313	11.0	2.4	791
September	10,589	8,567	10,510	8,850	1,660	4.2	0.9	347
October	11,206	9,245	10,710	8,841	1,869	1.9	-0.1	209
November	10,373	9,118	10,146	9,221	925	-5.3	4.3	-944
December	9,969	8,191	10,302	9,081	1,221	1.5	-1.5	296
1986								
January	10,202	9,145	10,988	9,786	1,202	6.7	7.8	-18
February	9,521	9,481	10,142	9,954	188	-7.7	1.7	-1,014
March	9,837	8,650	9,657	8,608	1,049	-4.8	-13.5	860
April	10,766	10,246	10,193	8,848	1,345	5.6	2.8	297
May	10,335	9,386	9,681	8,799	882	-5.0	-0.6	-463
June	10,299	9,594	9,447	9,038	409	-2.4	2.7	-474
July	9,242	9,682	9,782	9,806	-24	3.5	8.5	-433
August	8,719	8,513	9,881	9,270	611	1.0	-5.5	635
September	10,566	8,948	10,443	8,966	1,477	5.7	-3.3	865
October	10,700	9,623	10,354	9,408	946	-0.8	4.9	-530
November	10,705	9,436	10,526	9,715	811	1.7	3.3	-135
Year-to-date								
1985	110,289	94,592	109,956	93,701	16,254	7.1	12.2	-2,827
1986	110,892	102,704	111,095	102,199	8,896	1.0	9.1	-7,358

¹ Total Exports = Domestic Exports + Re-exports.

² Year-to-year, quarter-to-quarter, month-to-month.

³ Seasonally Adjusted.

Note: Due to rounding monthly data may not add up to quarterly data and quarterly data may not add up to annual data.

Imports

Further advances were recorded for imports from the United States, rising \$455 million (+7%), reaching their highest level since January. Partly offsetting this rise, imports from the United Kingdom fell 41.5% (\$170 million), reversing last month's gain. Modest movements occurred for all other country groupings.

Available on CANSIM: matrices 3651-3678, 3685-3713, 3718 and 3719.

Order the November 1986 issue of *Summary of Canadian International Trade* (65-001, \$15/\$150), available the fourth week of January. Contact: G. Blaney (613-990-9647), Trade Information Unit, or Rosemarie Schipizky (613-990-9786), Trade Measures and Analysis Section, International Trade Division.

For summary information, available on the day of release, order the *Preliminary Statement of Canadian International Trade* (65-001P, \$5/\$50).

Merchandise Trade by Principal Trading Areas

November 1986

Seasonally Adjusted, Balance of Payments Basis

			Period-to-period change				Year-to-date	Change over previous year	
	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.		% \$ millions	
	\$ millions		%	%	\$ millions	\$ millions			
Total exports to:									
United States	8,101.3	8,090.5	-1.9	-0.1	-155.0	-10.7	86,234.5	0.0	-40.0
Japan	479.8	449.0	-15.6	-6.4	-89.0	-30.7	5,588.4	2.8	153.6
United Kingdom	275.1	235.7	16.2	-14.3	38.3	-39.4	2,473.4	12.9	282.6
Other EEC Countries	470.1	464.6	3.8	-1.2	17.3	-5.5	4,908.9	23.1	920.6
Other OECD Countries	187.3	255.3	0.7	36.3	1.2	68.0	2,024.5	-8.8	-195.3
Other Countries	840.9	1,030.6	13.3	22.6	98.8	189.7	9,865.2	0.2	17.9
Total	10,354.3	10,525.7	-0.8	1.7	-88.4	171.4	111,095.0	1.0	1,139.3
Imports from:									
United States	6,518.3	6,973.5	2.9	7.0	185.1	455.2	71,441.3	6.1	4,096.3
Japan	672.5	643.8	24.0	-4.3	130.1	-28.6	6,955.3	27.1	1,482.4
United Kingdom	409.9	239.9	48.3	-41.5	133.4	-170.0	3,288.8	20.0	547.7
Other EEC Countries	751.1	736.6	-2.4	-1.9	-18.4	-14.5	8,129.7	27.4	1,746.2
Other OECD Countries	226.6	270.6	21.5	19.4	40.1	44.0	2,567.3	-2.6	-69.3
Other Countries	829.8	850.1	-3.3	2.5	-28.6	20.3	9,816.3	7.6	693.9
Total	9,408.1	9,714.6	4.9	3.3	441.8	306.5	102,198.6	9.1	8,497.2
Balance with:									
United States	1,583.0	1,117.0			-340.1	-466.0	14,793.2		-4,136.2
Japan	-192.7	-194.8			-219.1	-2.1	-1,366.9		-1,328.8
United Kingdom	-134.8	-4.2			-95.1	130.6	-815.3		-265.1
Other EEC Countries	-281.0	-272.1			35.7	9.0	-3,220.8		-825.7
Other OECD Countries	-39.3	-15.3			-38.9	23.9	-542.8		-126.0
Other Countries	11.1	180.5			127.4	169.4	49.0		-676.0
Total	946.2	811.1			-530.2	-135.1	8,896.3		-7,357.9

Note: Prior to 1986 Portugal and Spain were not included in the EEC.

Crude Petroleum and Natural Gas Industry

1986

Highlights

- Preliminary 1986 figures indicate that production of crude oil in Canada during 1986 amounted to 84 963.9 thousand cubic metres, a 0.7% decrease from 1985. The value of crude oil production during 1986 amounted to \$9,719.2 million, a 47.2% drop from 1985.
- Natural gas production during 1986 amounted to 76 364.9 million cubic metres, a 9.5% decrease from a year earlier. The value of production during 1986 amounted to \$6,743.8 million, a 16.2% decrease from 1985.
- Production of natural gas by-products during 1986 amounted to 18 905.9 thousand cubic metres, a 3.9% decline from the previous year. The value of production during 1986 totalled \$1,825.4 million, a 35% decrease from 1985.

Contact: Gary Smalldridge (613-991-3567), Industry Division.

	Crude Oil		Natural Gas		Natural Gas By-products	
	'000s m ³	\$ millions	000,000s m ³	\$ millions	'000s m ³	\$ millions
1986 Preliminary						
Saskatchewan	11 543.5	1,269.8	2 113.1	118.3	175.5	16.4
Alberta	68 970.5	7,970.2	67 029.1	6,106.4	18 295.2	1,762.2
British Columbia	2 004.2	257.6	6 444.1	431.2	435.2	46.8
Other Provinces	2 445.7	221.6	778.6	87.9	-	-
Canada	84 963.9	9,719.2	76 364.9	6,743.8	18 905.9	1,825.4
1985 Final						
Saskatchewan	11 588.1	2,370.0	2 015.2	116.1	202.5	26.4
Alberta	69 921.7	15,207.4	73 791.8	7,305.4	19 208.9	2,740.3
British Columbia	1 970.3	433.8	7 771.4	539.6	270.1	43.1
Other Provinces	2 083.4	406.6	765.6	86.6	-	-
Canada	85 563.5	18,417.8	84 344.0	8,047.7	19 681.5	2,809.8

- Nil or zero.

Construction Building Material Price Index: Non-residential

November 1986

The non-residential construction building material price index (1981=100) rose to 126.9 in November, up 0.1% from the previous month and up 4.7% from the year-earlier level of 121.2.

Between October and November 1986, the largest price increases were for concrete bricks and blocks and ready-mix concrete which more than offset several small decreases, mainly for lumber and particleboard.

Between November 1985 and November 1986, prices for structural materials increased 7.1%; architectural materials 4.3%; mechanical materials 4.2% and electrical materials 2.2%. Price increases which had a notable impact on the total index were observed for ready-mix concrete, concrete bricks and blocks, metal roofing and siding and colorless plate and sheet glass.

Available on CANSIM: matrix 423.

Order the fourth quarter 1986 issue of *Construction Price Statistics* (62-007, \$15/\$60), available in March. Contact: the Information Service (613-990-9606/7), Prices Division.

Construction Building Material Price Indexes: Non-residential

November 1986
(1981=100)

	Nov. 1986	Oct. 1986	Nov. 1985	% Change	
				Nov. 1986/ Oct. 1986	Nov. 1986/ Nov. 1985
Total materials	126.9	126.8	121.2	0.1	4.7
Architectural materials	128.6	128.7	123.3	-0.1	4.3
Structural materials	126.4	126.1	118.0	0.2	7.1
Mechanical materials	128.6	128.4	123.4	0.2	4.2
Electrical materials	119.5	119.5	116.9	-	2.2

- Nil or zero.

Construction Building Material Price Index: Residential

November 1986

The price index for residential construction building materials (1981=100) declined to 131.1 in November, down 0.2% from October but up 7.7% from November 1985.

Amongst the price changes reported between October and November, the main decreases were for lumber, particleboard and coated building paper, which more than offset price increases for concrete bricks and blocks and some types of plywood.

Between November 1985 and November 1986, prices for structural materials rose 15.1%, due primarily to increases for lumber and roof trusses. This was followed by an increase in architectural materials (6.2%), due mainly to a rise in prices for gypsum wallboard and plywood. Increases were also noted for mechanical (5.1%) and electrical materials (2.2%).

Available on CANSIM: matrix 423.

Order the fourth quarter 1986 issue of *Construction Price Statistics* (62-007, \$15/\$60), available in March. Contact: the Information Service (613-990-9606/7), Prices Division.

Construction Building Material Price Indexes: Residential

November 1986
(1981 = 100)

	Nov. 1986	Oct. 1986	Nov. 1985	% Change	
				Nov. 1986/ Oct. 1986	Nov. 1986/ Nov. 1985
Total materials	131.1	131.3	121.7	-0.2	7.7
Architectural materials	131.1	131.0	123.5	0.1	6.2
Structural materials	135.4	136.2	117.6	-0.6	15.1
Mechanical materials	128.6	128.5	122.4	0.1	5.1
Electrical materials	118.4	118.4	115.9	-	2.2

- Nil or zero.

Data Availability Announcements

Asphalt Roofing

November 1986

Shipments of asphalt shingles totalled 1 609 431 bundles in November 1986, an increase of 22.6% from the 1 313 044 bundles shipped a year earlier.

January to November 1986 shipments reached 32 550 452 bundles, up 13.0% from the 28 817 996 bundles shipped during the same period in 1985.

Available on CANSIM: matrices 32 and 122 (series 27 and 28).

Order the November 1986 issue of *Asphalt Roofing* (45-001, \$4/\$40), to be released the week of January 19. Contact: Katherine Blais (613-991-3531), Industry Division.

Export and Import Price Indexes

November 1986

Current and fixed weighted export and import price indexes, on a balance of payments (1981=100) basis, are now available. Price indexes are listed from January 1971 to November 1986 for the seven commodity sections and 62/61 major commodity groups.

Available on CANSIM: matrices 3633, 3635, 3636 and 3638.

Customs based current and fixed weighted U.S. price indexes are also available. Price indexes are listed from January 1981 to November 1986 on a 1981=100 basis. Included with the U.S. commodity indexes are the 10 "All Countries" and "U.S. Only" SITC section indexes.

Available on CANSIM: matrices 3639-3642.

Price indexes on a 1971 = 100 base, balance of payments basis, have been terminated as of December 1985.

Order the November 1986 issue of *Summary of Canadian International Trade* (65-001, \$15/\$150), available the fourth week of January. Contact: J. Butterill (613-990-9784), Price Index Unit, International Trade Division.

Grain Marketing Situation Report

December 1986

The situation report for December is now available. This report presents up-to-date information on the Canadian and world grain supply and market situation.

Contact: Allister Hickson (204-949-2856), Agriculture/Natural Resources Division, Room 600, 266 Graham Avenue, Winnipeg, Manitoba R3C 0K4.

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