

Statistics Canada weekly

Dominian denast of Statistics		
Ollews, Col.		
MAR 17 1972	Page	Friday, March 17, 1972
Labour Prices Health External Trade	2	Industry

* <u>Canada, 1972 (11-203, \$1,50)</u> - This 336-page summary of recent economic, social and cultural developments in Canada is designed primarily for the general public and for students, especially those of high school age. It is sup rbly illustrated with some 230 photographs - 120 of them in full colour - and features special contributions from nationally recognized experts, including Professors Don Armstrong (the economy), Ramsay Cook (history), Jean-Charles Bonenfant and Eugene Forsey (government), L.-E. Hamelin (the Arctic) and John Warkentin (geography), Fred Bruemmer (the Eskimos) and the Very Rev. Dr. E.J. Howse (religion.).

The Labour Force, Week ended February 19, 1972 - Advance information

The labour market showed improvement between January and February on a seasonally-adjusted basis. The unemployment rate declined to 5.8 in February from 6.2 in January, and the employment level rose slightly.

There were small declines in the actual size of the labour force for persons 14-24 and for women 25 and over, while there are usually small increases in these groups at this time of year.

The unadjusted unemployment rate, reprensenting actual unemployment as a percent of the labour force, fell to 7.3 in February from 7.7 in January, while on average there is usually an increase at this time of year. There were 627,000 unemployed persons in February versus 665,000 in January.

The actual number of employed persons increased to 7,928,000 in February from 7,917,000 in January, an about average increase for this time of year. The month-to-month changes in employment by industry were about normal.

Compared to a year earlier, the labour force was up 203,000 (2.4%); employment was up 251,000 (3.3%); and unemployment was down by 48,000.

Seasonally-a	djusted U	nemploym	ient Rate	:S		
	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.
	1972	1972	1971	1971	1971	1971
Total	5.8	6.2	6.3	6.6	6.5	6.9
Persons 25 year and over	4.1	4.5	4.6	4.8	4.8	5.1
Men	4.5	4.9	5.1	5.3	5.2	5.7
Women	3.5	3.8	3.5	3.5	3.7	3.4
Persons 14-24 years	10.5	11.1	11.1	11.4	11.4	11.9

For further information order the Labour Force, February 1972 (71-001, 20c/\$2).

Provincial Government Employment, Fourth quarter 1971 - Advance information. Canada's provincial and territorial governments (excluding British Columbia) employed 391,616 persons during the last pay period of December 1971, a decrease of 2.7% from the 402,247 reported for September 1971. Gross earnings reported for the fourth quarter reached \$748.7 million, an increase of 3.2% over the 724.4 million reported for the previous quarter.

Summary of Employees and Gross Payrolls

	Employees*			Gi	ross Payro	11s**
	Dec. 1971	Sept. 1971 Employee	Dec. 1970 s	0ct-Dec 1971	July-Sept 1971 (\$ thousan	1970
Departmental Services Institutions of Higher	244,382	257,466	221,593	433,084	422,548	373,785
Education	57,988	54,300	49,605	106,171	104,314	388,533
Government Enterprises Workmens Compensation	84,967	86,109	82,135	201,506	190,269	182,319
Boards Total***	the second se	4,372 402,247	<u>3,976</u> 357,309	7,980 748,741		$\frac{7,540}{648,552}$

* The number of employees is that reported in the last day of the month or at the end of the final pay period of the month.

** The gross payrolls represent all monies paid to the employees before any deductions.

*** Due to unavoidable delays, estimates have been used for some departments.

For further information, order The fourth quarter issue of Provincial Government Employment, (72-007, 50¢/\$2).

Consumer Price Movements, February 1972 (62-001, 10¢/\$1)

The Consumer Price Index for Canada (1961=100) increased 0.4% to 137.3 in February from 136.7 in January, a rise similar to those recorded between these two months in the previous two years. The main contributor to the latest rise was food which advanced 0.9%. Other components which registered increases were housing (0.3%), recreation and reading (1.2%), and health and pirsonal care (0.6%). The clothing index fell (0.3%), the tobacco and alcohol component declined marginally (0.1%), and the transportation index remained unchanged. Between February 1971 and February 1972, the All-Items index increased 4.9%.

Consumer Price Index and Main Components (1961=100)

· · · · · · · · · · · · · · · · · · ·	Component weight(1)		Index	Per cent change Feb. 1972 from		
						1971
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Feb.	Jan.	Feb.	Jan. 1972	Feb.
		1419				
All-items	100	137.3	136.7	130.9	+0.4	+4.9
Restaurant meals Food at home	27	137.6 166.5 133.8	136.4 166.1 132.5	127.5 158.6 123.4	+0.9 +0.2 +1.0	+7.9 +5.0 +8.4
Housing Shelter Household operation	32	140.9 154.8 122.2	140.5 154.1 122.2	134.5 147.2 117.4	+0.3	+4.8
Clothing	11	129,8	130,2	125.9	-0.3	+3.1
Transportation	12	132.3	132.3	128.3		+3.1
Health and Personal Care	7	147.2	146.3	140.7	+0.6	+4.6
Recreation and Reading Recreation Reading	5	138.1 129.3 164.3	136.5 129.2 158.2	134.8 128.7 153.1	+1.2 +0.1 +3.9	+2.4
Tobacco and Alcohol Tobacco Alcohol	6	129.6 138.2 123.8	129.7 138.2 123.9	127.6 137.4 120.9	-0.1 -0.1	+1.6 +0.6 +2.4
Supplementary Classification			1			
	A Sec. 1		1-58	-		
All-iteme	100	137.3	136.7	130.9	+0.4	+4.9
Total commodities Food Non-durables (excl. food) Durables(2)	70 27 31 12	128.6 137.6 128.0 109.2	128.0 136.4 127.8 109.3	122.7 127.5 124.2 107.5	+0.5 +0.9 +0.2 -0.1	+4.8 +7.9 +3.1 +1.6
Total Services	30	157.5	157.0	149.8	+0.3	+5.1
Purchasing power of the 1961 consumer dollar		.73	.73	.76		

177.4 ALL-ITEMS Consumer Price Index Converted to 1949=100

(1) Component weights indicate the relative importance of item groups.

(2) Includes such items as new passenger car, refrigerator, stoves, vacuum cleaner, sewing machine, television and radio set, furniture, floor coverings, and dishes. Note: For comprehensive detail on these and other price statistics, see Prices and Price Indexes

(Monthly), Catalogue No. 62-002. Price: \$4.00 per year; single copies 40 cents.

	Feb. ,	4	•	J an. 1971	% Change	
	1972	1972	1971		Feb/72 Jan/72	Feb/72 Feb/71
General Wholesale Index	301.3	299.6	285.9	285.0	+0.6	+5.4
Vegetable products	240.1	242.9	240.3	242.3	-1.2	-0.1
Animal products	357.4	347.6	323.1	315.8	+2.8	+10.6
Textile products	271.3	270.1	259.0	257.7	+0.4	+4.7
Wood products	418.8	415.7	375.3	373.6	+0.7	+11.6
Iron products	321.6	321.3	313.6	313.0	+0.1	+2.6
Non-ferrous metals	258.8	257.4	256.2	259.9	+0.5	+1.0
Non-metallic minerals	230.6	229.7	223.5	223.1	+0.4	+3.2
Chemical products	240.9	241.9	232.3	231.9	-0.4	+3.7
Iron and non-ferrous metals			THE -	1-1-1-1-1		The char
(excluding gold)	348.1	346.8	341.8	344.0	+0.4	+1.8
Raw and partly manufactured		1.12	13.17	1.11.14.14		
goods	262.2	260.2	257.1	256.9	+0.8	+2.0
Fully and chiefly manufactured goods	323.4	321.9	302.0	300.8	+0.5	+7.1

Prices and Price Indexes (Wholesale Price Indexes) (1935-1939=100), February 1972 - Advance information

* These indexes are preliminary.

For further information, order the February issue of Prices and Price Indexes (62-002, 40¢/\$4).

Hospital Statistics, Volume II - Hospital Services, 1969 - Advance information

Public general hospitals reported 10,191,430 radiology examinations in 1969, 13.5% more than in 1968. Of this total, over 51% were for outpatients. Radiographic examinations (excluding T.B. screening chest X-rays) reached 123.7 per 100 adult and child admissions compared to 116.9 in 1968.

Operating room visits by in-patients declined to 45.9 per 100 adult and child admissions in 1969 from 47.8 in 1968. Average visits to emergency units in public hospitals increased to 24.4 per day versus 19.1.

Of the 366,879 mothers who gave birth in public hospitals, 5.4% underwent Caesarian section surgery compared with 4.9% in 1968. The rate of mothers giving birth per rated obstetric bed increased to 28.3 from 27.3.

Further information will be contained in Hospital Statistics, Vol. II - Hospital Services, 1969 (83-211, \$2).

Preliminary Statement of Total Canadian Exports, February 1972 - Advance information

Canadian export shipments for February imporved strongly, by \$223 million or 18%, over the year-earlier level. As in January, growth was concentrated in the United States market which absorbed \$203 million of the increase, and the residual "Other Countries" category which accounted for \$17 million. A slight deterioration in shipments to Japan was offset by gains in Latin America and the United Kingdom. Two months totals for 1972 showed an improvement of 11%, with exports to the United States more than compensating for weakness in other markets.

The United States market showed continuing strength for shipments of automotive products (up by \$78 million), lumber (\$35 million) and crude petroleum and natural gas (\$17 million).

Over-all, deliveries of wood pulp, newsprint, and aircraft and parts improved in February, after being static or declining during 1971. Among mineral ores, a sharp decline in sales of iron offset marginal increases for copper and nickel. Refined metal shipments were stronger, especially for aluminum products. Deliveries of wheat were off for the month, and weakness in the United States market for communication equipment counter-balanced an improvement in overseas shipments, resulting in a slight decline in total.

Seasonally adjusted exports at \$1,563 million were up sharply over January's \$1,462 million. Exports to the United States showed continuing improvement, and shipments to the United Kingdom recovered from the unusually low January level.

For further information order the February issue of Summary of Exports (65-002, 20¢/\$2).

Exports (including re-exports)

Seasonally Adjusted Quarters and Months

		Total	<u>U.S.</u> (\$ mi	U.K. Llions)	Other <u>Countries</u>
1970	First Quarter Second Quarter Third Quarter Fourth Quarter		2,756 2,833 2,642 2,685	350 368 392 389	1,077 1,042 1,158 1,122
1971	First Quarter Second Quarter Third Quarter Fourth Quarter	4,308 4,382 4,482 4,532	2,859 3,046 3,030 3,071	322 337 366 336	1,127 999 1,086 1,125
1971	July August September October	1,516 1,522	983 1,018 1,028 1,057	124 135 108 119	339 363 386 369
	November December	1,503	1,017 1,018 996	109 109	376 379
1972	January February (preliminary)		1,071 1,127	62 101	329 335

The seasonally adjusted index of industrial production increased by 0.3% in January to a level of 183.9 (1961=100) from the revised level of 183.3 in December. All the increase camefrom manufacturing, where both durable and non-durable goods output shared in the growth. The output of both mining and utilities declined.

Further information will be provided in the January issue of Indexes of Real Domentic Product by Industry (61-005, 30¢/\$3).

	INDEXES OF INDUSTRIAL PRODUCTION				
(Seasonally Ac	djusted, 196	1971		1972	7.
	1961 percentage weight	Nov,	Dec.	Jan.	Change
Index of Industrial Production	32.415	181.6	183.3	183.9	+0.3
Mines (including milling), quarries and oil					
wells	4.564	188.8	192.0	189.5	-1.3
	4. 304	100.0	172.0	109.5	-1.3
Metal mines	2.484	155.7	155.8	146.7	-5.8
Mineral fuels	1.281	260.1	271.5	280.8	+3.4
Non-metal mines except coal mines	0.377	217.4	220.2	217.9	-1.0
Manufacturing	24.943	176.7	178.0	179.3	+0.7
Non-durable manufacturing	13.933	158.2	159.5	159.9	+0.3
Foods and beverages	3.605	152.8	152.0	154.5	+1.6
Tobacco products industries	0.220	134.7	144.0	141.2	-1.9
Rubber industries	0.419	187.1	187.0		+3.7
Leather industries	0.308	86.2	89.1	86.2	-3.3
Textile industries	0.919	170.1	181.4	178.6	-1.5
Knitting mills	0.218	159.0	158.6	158.5	-0.1
Clothing industries	0.862	128.1	129.5	128.0	-1.2
Paper and allied industries	2.701	137.4	137.0	138.7	+1.3
Printing, publishing and allied industries	1.346	137.5	134.4	133.1	-1.0
Petroleum and coal products industries	0.737	169.6	174.7	174.9	+0.1
Chemical and chemical products industries	1.751	200.4	201.8	199.1	-1.3
Miscellaneous manufacturing industries	0.847	219.2	224.7	225.3	+0.3
Durable manufacturing	11.010	200, 2	201.5	204.0	+1.2
Wood industries	1.114	168.2	173.0	168.8	-2.4
Furniture and fixtures industries	0.450	172.3	174.5	176.5	+1.1
Primary metal industries	2.207	183.4	170.7	172.8	+1.2
Metal fabricating industries (except ma- chinery and transportation equipment					
industries)	1.835	186.8	187.9	190.6	+1.4
Machinery industries (except electrical					
machinery)	0.981	215.3	215.8	216.4	+0.3
Transportation equipment industries	1.981	268.0	277.3	287.1	+3.5
Electrical products industries	1.560	203.9	208.8	210.2	+0.7
Non-metallic mineral products industries	0.882	149.5	156.7	156,7	-
Electric Power, Gas and Water	2.908	212.7	215.2	214.8	-0-2
Electric Power, Gas and Water	2.908	212.7	215.2	214.8	-0.2

Tormacion Summary of Net Shipments(1) o	f Rolled Ste	el Products	
a	Mon	thly Shipment:	S
	Domestic	Export	Total
	Net	tons of 2,000	pounds
Ingots and semi-finished shapes	21,453	2,822	24,275
Rails	22,584	6,397	28,981
Wire rods	43,917	7,624	51,541
Structural shapes:			
Heavy	37,045	7,827	44,872
Bar-sized shapes	8,927	1,049	9,976
Concrete reinforcing bars	44,491	-	44,491
Other hot rolled bars	57,003	6,371	63,374
Tie plates and track material	7,103	297	7,400
Plates (including plates for pipes			
and tubes)	87,889	9,443	97,332
Hot rolled sheets	113,309	5,661	118,970
Hot rolled strip	21,989	150	22,139
Cold finished bars	6,293	195	6,488
Cold reduced sheets and strip, cold			
rolled other, coated	139,132	20,877(2)	160,009
Galvanized sheets	49,715	7,109	56,824
TOTAL	660,850	75,822	736,672
the second se			

Primary Iron and Steel (Rolled Steel Products), January 1972 - Advance information Summary of Net Shipments(1) of Rolled Steel Products

(1) Producer's shipments excluding producer's interchange.

(2) Including 124 tons exproted for conversion and return.

For further information, order the January issue of Primary Iron and Steel (41-001, 30¢/\$3).

Oil Pipe Line Transport, January 1972 - Advance information

Canadian oil pipe lines received 2,609,500 barrels per day of crude oil, condensate, pentanes plus and refined petroleum products in January. This was 13.3% more than the 2,302,500 B/D received a year earlier. Domestic oils increased 15.4% to 2,136,400 B/D, and imported oils 4.8% to 473,100 B/D.

For further information, order the January issue of Oil Pipe Line Transport (55-001, 20¢/\$2), or Energy Service Bulletin, Vol.7 (57-002, \$3 a year).

Pulpwood and Wood Residue, January 1972 - Advance information

Roundwood production decreased by 9.5% to 1,095,674 cunits in January 1972 from 1,210,450 cunits a year earlier. Consumption of roundwood and wood residue increased by 2.8% to 1,981,791 cunits from 1,927,178 cunits and the closing inventory of these two products decreased by 10.4% to 9,654,119 cunits from 10,777,568. Receipts of wood residue increased by 13.3% to 547,876 cunits from 483,579.

For further information, order the January issue of Pulpwood and Wood Residue Statistics (25-001, 10¢/\$1).

Steel Ingots, Week ended March 11, 1972 - Advance information

Preliminary steel ingot production for the week ended March 11, totalled 244,164 tons, an increase of 11.8% from the preceding week's total of 218,383 tons. The comparable week's total in 1971 was 211,237 tons. The index of production based on the average weekly output during 1967 of 183,227 tons equalling 100 was 133.3 in the current week, 119.2 a week earlier and 115.3 one year ago.

Gas Utilities, January 1972 - Advance information.

Canadian consumers purchased 129.5 billion cubic feet of natural gas in January, up 7.6 % from 120.3 billion a year earlier. Exports rose to 88.7 billion cubic feet from 78.2 billion.

For further information order the January issue of Gas Utilities (55-002, 20¢/\$2), or Energy Service Bulletin, Vol.7, No.17 (57-002, \$3).

Silver, Lead and Zinc Production, January 1972 - Advance information

January production of silver increased to 3,963,399 troy ounces from 3,419,068 troy ounces in January 1971, of refined lead to 16,182 tons from 15,029 tons, and of refined zinc to 40,746 tons from 35,778 tons.

For further information, order the January issue of Silver, Lead and Zinc Production (26-008, 10¢/\$1).

Gold Production, January 1972 - Advance information

The value of gold production was \$6,029,815 in January 1972, calculated at the average price paid by the Royal Canadian Mint. Production decreased to 171,269 troy ounces from 200,610 (revised).

For further information order the January issue of Gold Production (26-004, 10 c/\$1).

Copper and Nickel Production, January 1972 - Advance information

January production of primary copper decreased to 55,966 tons from 56,694 tons in January 1971, but production of primary nickel increased to 22,416 tons from 22,284 tons.

For further information, order the January issue of Copper and Nickel Production (26-003, 10¢/\$1).

Railway Operating Statistics, November 1971 - Advance information

An increase of 12.6% in operating revenues was reported for the month of November by 24 common carrier railways operating in Canada, November 1971 operating revenue totalled \$159,855,444 up from \$141,908,040 in November 1970. Operating expenses rose 9.9% to \$143,511,623 leaving net railway operating income 44.9% higher at \$16,343,821. Cumulative railway operating revenues for the first 11 months of 1971 were ahead 7.1% at \$1,641,706,149 while net operating income was 2.8% higher at \$95,370,977.

Revenue freight ton-miles rose 09.4% to 10,325,492,000 while revenue passenger-miles eased 0.2% to 136,077,000.

Further details will be contained in the November issue of Railway Operating Statistics (52-003, 10¢/\$1).

Passenger Bus Statistics, January 1972 - Advance information

In January, 44 intercity and rural bus companies carried 3,455,793 passengers. This was 7.5% less than the 3,734,716 carried a year earlier. Their busses travelled 10,218,118 vehicle miles (up 6.3%) and consumed 1,383,718 gallons of dieseloil (up from 1,309,452) and 80,728 gallons of gasoline (down from 95,720), Total operating revenue increased 15.3% to \$7,078,066.

For further information order the January issue of Passenger Bus Statistics (53-002, 50¢/\$2).

Railway Carloadings, January 1972 - Advance information

Railways loaded 14,393,361 tons of revenue freight in Canada during January, 1.2% less than a year earlier. Carloads declined 3.2% to 261,634. Receipts from U.S. connections declined 10.4% to 1,765,593 tons leaving total tons carried down 2.3% at 16,158,954. Severe weather conditions in Western Canada were a factor behing these decreases.

Major increases occurred in loadings of potash and lumber while significant declines occurred in loadings of wheat, other grains and fuel oil.

For further information, order the January issue of Railway Carloadings (52-001, 20¢/\$2).

Weekly Railway Carloadings, February 29, 1972 - Advance information.

Canadian railways loaded 4,327,610 tons of revenue freight in the 8-day period ended February 29. This was 19.0% more than in the comparable period of 1971. This brought the year-to-date total up 3.8%. Much of the increase may be attributed to the additional day in the 1972 period. For further information, order the February issue of Railway Carloadings

(52-001, 20¢/\$2).

Urban Transit, January 1972 - Advance information

In January, 57 urban transit systems collected 86,219,590 initial passenger fares, excluding transfers. This was 10.1% more than the 78,338,202 collected a year earlier. Their vehicles travelled 21,820,646 vehicle miles (up from 19,283,047), and their operating revenue increased 8.9% to \$19,959,074.

For further information order the January issue of Urban Transit (53-003, 10¢/\$1).

Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, November 1971 (35-002, 20¢/\$2) Fruit and Vegetable Preparations, Quarter ended December 31, 1971 (32-017, 25¢/\$1)

Asbestos, January 1972 (26-001, 10¢/\$1)

Salt, January 1972 (26-009, 10¢/\$1)

Preliminary Bulletins - Census of Manufactures, 1970

(\$3.50 for the series): Manufacturers of Small Electrical Appliances (43-203-P); Manufacturers of Electrical Wire

and Cable (43-209-P);

Specified Chemicals, December 1971 (46-002, 10c/\$1)

Stocks of Dairy and Frozen Poultry Products, March 1972 (32-009, 20c/\$2)

Dairy Factory Production, February 1972 (32-002, 10c/S1) (continued)

Export by Commodities, January 1972 (65-004, 75¢/\$7.50) United States Vehicles Entering in Canada, January 1972 (66-002, 10¢/\$1) Service Bulletin - (\$2 for the series); Transportation (53-006), Vol.2, No.4, Motor Carriers - Freight Quarterly (Class I and II) Milk and Cream, 1970 The Dairy Review, January 1972 (23-001, 20c./\$2). Review of Employment and Average Weekly Wages and Salaries, 1969-1970 (72-201, \$1.50) Service Bulletins - Energy Statistics (57-002, \$3 for the series), Vol.7, No.15, Supply and Disposition of Propane and Butanes, November 1971; Miscellaneous Industries (47-003, \$1 for the series). Vol.1, No.1, Asphalt and Vinyl-Asbestos Floor Tile, January 1972; Fish and Fish Products (24-003, \$1 for the series), Vol.1, No.1, Advance Release of Fish Landings, Quebec, January 1972: Aviation Statistics (51-004, \$1 for the series), Vol.4, No.9, Helicopter Revenue Hours Flown, 1970 Preliminary Bulletin - Census of Manufactures, 1970 (\$3.50 for the series), Boiler and Plate Works (41-223-P) Refined Petroleum Products, November 1971 (45-004, 30¢/\$3). Crude Petroleum and Natural Gas Production, October 1971 (26-006, 20¢/\$2). Miscellaneous Metal Mines, 1969 (26-219, 50¢). Factory Sales of Electric Storage Batteries, December 1971 (43-005, 10¢/\$1). Iron Ore, January 1972 (26-005, 10¢/\$1). Cement, January 1972 (44-001, 10¢/\$1). Service Bulletins:- Fish and Fish Products (24-003, \$1 per year): Fish Freezings and Stocks, Canada, Maritimes, Ontario and Prairies, British-Columbia, January 1972. Tobacco and Tobacco Products (32-022, \$1 per year): Production and Disposition of Tobacco Products, January 1972. Energy Statistics (57-002, \$3 per year): Preliminary Electric Energy Statistics, January 1972. Preliminary Bulletins - 1970 Annual Census of Manufacturess (\$3.50 per year): Broom, Brush and Mop Manufacturers (47-205-P); Battery Manufacturers (43-208-P); Office Furniture Manufacturers (35-212-P); Manufacturers of Major Appliances (Electric and Non-Electric) (43-204-P). Imports by Countries, January-December 1971 (65-006, \$1/\$4) Restaurant Statistics, January 1972 (63-011, 10c/\$1) Sales Financing, December 1971 (63-013, 20c/\$2) Shipping Report (Origin and Destination for Ports, 1970 (54-206, \$2.50)Biscuits and Confectionery, Quarter ended December 31, 1971 (32-016, 25c/\$1) Radio and Television Receiving Sets, December 1971 (43-004, 20c/\$2)Oil Pipe Line Transport, December 1971 (55-001, 20c/\$2) Oils and Fats, December 1971 (32-006, 20c/\$2) Iron Castings and Cast Iron Pipe and Fittings, December 1971 (41-004, 10c/\$1) Soaps and Synthetic Detergents, December 1971 (46-003,

10c/\$1)