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CATALOGUE No.

52-003

MONTHLY

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Honourable George Hees, Minister of Trade and Commerce

Vol. 42, No. 5

Price: \$2.00 per year

#### RAILWAY OPERATING STATISTICS

MAY. 1962

Financial details of railways operating in Canada are available for publication on a more current basis than operating statistics. Consequently, included in this report, are May financial and April operating results of class 1 and 2 roads, (the C.N.R., C.P.R. and other carriers having average gross revenues of \$500,000 or more annually). Excluded from these data are details of class 3 and 4 roads (those with operating revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

### Financial Statistics

Railway operating revenues during May 1962 increased 0.9 per cent to \$99,260,458 from \$98,-334,439 in the corresponding month of 1961. Operating expenses, on the other hand, declined 1.1 per cent to \$94,318,905 from \$95,357,461 leaving a net operating income of \$4,941.553 as compared with \$2,976,978 in the previous year.

The Canadian National Railways reported a 5.5 per cent increase in operating revenues to \$49,370,837 from \$46,818,285, and operating expenses rose 1.3 per cent to \$48,119,645 from \$47,512,653. As a result, a net operating income of \$1,251,192 was recorded in contrast to a deficit of \$694,368 in May 1961. The Canadian Pacific Railway Company reported a 9.8 per cent drop in operating revenues to \$36,903,134 from \$40,900,195. The latter figure has been restated to include May 1961 interim payments relating to the Royal Commission on Transportation. Operating expenses of the C.P.R. fell 6.7 per cent to \$34,977,559 from \$37,501,269 and the net operating income totalled \$1,925,575 compared with \$3,398,926 in May 1961.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services increased 1.6 per cent to \$109,997,277 from \$108,212,398 one year earlier. Operating expenses were down slightly to \$104,242,832 from \$104,537,457 resulting in a net operating income of \$5,754,445 as compared with \$3,674,941 in May 1961.

### Operating Statistics

Revenue freight carried during the month of April, excluding traffic handled by more than one road, rose 1.7 per cent to 13,030,271 tons from 12,815,643, while the number of ton-miles dropped to 5,021,044 from 5,389,329. The average length of haul fell to 385 miles from 421 while the average revenue per ton-mile increased to 1.487 cents from 1.473. Revenue passengers carried declined to 1,454,875 from 1,491,486 and passenger-miles increased to 144,765,000 from 131,949,000. The average passenger journey rose to 100 from 88 while the average revenue earned per passenger-mile dropped to 3.117 cents from 3.286.

The April 1962 ratio of railway operating expenses to revenues rose to 103.65 per cent from 99.34.

Prepared in the Public Finance and Transportation Division

September, 1962 8504-505

Transportation Section NION BUREAU ROGER DUHAMEL, FR.S.C., Queen's Printer and Controller of Stationery

# RAILWAY FINANCIAL OPERATING STATISTICS May, 1962

	Total 22 railways		Canadian Nat	ional Railways	Canadian Pacific Railway Company					
	1962	1961 <sup>r</sup>	1962	1961	1962	1961(1)				
	dollars									
RAILWAY										
Operating revenues:										
Freight	86,433,109	85,875,656	42,549,112	39,712,000	31,786,000	36,332,248				
Passenger	4,658,027	4,532,026	2,405,200	2,333,000	1,987,858	1,988,217				
Sleeping and parlour car	721,707	592,042	355,700	248,900	333,129	315,230				
Mail	1,340,459	1,353,410	785,000	798,000	420, 160	426,292				
Express	2,403,931	2,273,123	1,476,037	1,275,785	807,480	886,146				
Switching	597, 267	504,363	306,600	221,400	154,866	135,241				
Incidental	2,835,199	2,944,963	1,436,888	2,193,800	1,273,120	670,768				
All other	270,759	258,856	56,300	35,400	140,521	146,053				
Totals	99,260,458	98,334,439	49,370,837	46,818,285	36,903,134	40,900,195				
Operating expenses:										
Road maintenance	20,509,611	20,962,562	11, 154, 100	11,823,480	6,883,894	6,713,641				
Equipment maintenance	21,984,983	20,939,695	11,810,409	11,446,804	8,368,015	7,836,459				
Traffic	2,626,313	2,350,520	1,426,864	1,143,125	1,049,209	1,047,792				
Transportation (railway line)	34,892,698	34,558,870	18,204,967	18,377,444	13,260,199	13,121,316				
Miscellaneous railway operations .	1,003,354	955,577	425,580	402,185	548,939	525,353				
General	8,833,128	7,748,796	4,619,816	3,983,155	3,311,075	2,986,935				
Equipment rents	118,468	199,541	Cr. 628,201	Cr. 611,483	Cr. 122,857	Cr. 343,855				
Joint facility rents	191,522	109,213	Cr. 54,024	Cr. 114,328	134, 163	142,911				
Railway tax accruals	4,158,828	5,032,687	1,160,134	1,062,271	1,544,922	2,970,717				
Totals	94,318,905	95,357,461(2)	48,119,645	47,512,653	34,977,559	37,501,269(				
Net railway operating income	4,941,553	2,976,978	1,251,192	Dr. 694,368	1,925,575	3,398,936				

<sup>(1)</sup> Figures have been restated to include May interim payments relating to recommendations of the Royal Commission in transportation.

r Revised figures.

# RAIL FINANCIAL OPERATING STATISTICS May, 1962

		Мау, 196	2						
	Total 22 railways		Canadian Nat	ional Railways	Canadian Pacific Railway Company				
	1962	1961 <sup>r</sup>	1962	1961	1962	1961(1)			
	dollars								
RAIL									
Operating revenues:									
Railway	99,260,458	98,334,439	49,370,837	46,818,285	36,903,134	40,900,195			
Express	5,084,438	4,893,969	2,860,863	2,811,415	2,201,142	2,060,570			
Commercial communications	5,175,221	4,513,279	3,123,000	2,606,000	1,723,084	1,603,675			
Highway transport (rail)	477,160	470,711	454,000	439,000	16,210	24,314			
Totals	109,997,277	108,212,398	55,808,700	52,674,700	40,843,570	44,588,754			
Operating expenses:		1		100					
Railway	94,318,905	95,357,461	48,119,645	47,512,653	34,977,559	37,501,269			
Express	4,982,677	4,835,697	2,801,786	2,758,760	2,158,643	2,055,101			
Commercial communications	4,479,511	3,883,024	2,667,901	2,176,145	1,563,854	1,481,647			
Highway transport (rail)	461,739	461,275	431,815	423,744	19,343	26,989			
Totals	104,242,832	104,537,457	54,021,147	52,871,302	38,719,399	41,065,006			
Net rail operating income:									
Railway	4,941,553	2,976,978	1,251,192	Dr. 694,368	1,925,575	3,398,926			
Express	101,761	58,272	59,077	52,655	42,499	5,469			
Commercial communications	695,710	630, 255	455,099	429,855	159,230	122,028			
Highway transport (rail)	15,421	9,436	22,185	15,256	Dr. 3,133				
Totals	5,754,445	3,674,941	1,787,553	Dr. 196,602	2,124,171	3,523,748			
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<sup>(1)</sup> Figures have been restated to include May interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>(2)</sup> Includes \$2,500,000 provision for wage increases not distributed among the general accounts.

r Revised figures.

## MAIL FINANCIAL OPERATING STATISTICS May, 1962

Railway	Operating revenues		Operating	expenses	Net rail operating income		
	1962	1961	1962	1961 <sup>r</sup>	1962	1961 <sup>r</sup>	
			dol	lars			
Algoma Central & Hudson Bay Railway							
Co	697,157	701,365(2)	602,697	593,325	94,460	108,040	
Alma & Jonquieres Railway Co	52,707	49,969	45,865	47,322	6,842	2.647	
B.C. Hydro and Power Authority	342,765	372,660	174,418	269,983	168,347	102,677	
Canada Southern Railway Co.							
(Michigan Central) (1)	1,832,456	1,733,196	1,448,870	1,872,744	383,586	Dr. 139,548	
Canadian National Railways	55,808,700	52,674,700	54,021,147	52,871,302	1,787,553	Dr. 196,602	
Canadian Pacific Railway Co	40,843,570	44,588,754(2)	38,719,399	41,065,006	2,124,171	3,523,748	
Chesapeake & Ohio Railway Co	981,381	878,857	1,261,699	817,820	Dr. 280,318	61,037	
Essex Terminal Railway Co	61,568	64,293	47,221	48,307	14,347	15,986	
Grand Falls Central Railway Co	95,720	105,503	70,461	76,199	25,259	29,304	
Great Northern Railway Co. (1)	183,485	152,920	180,730	185,228	2,755	Dr. 32,308	
Midland Railway of Manitoba(1)	57,753	51,167	108,109	133,211	Dr. 50,356	Dr. 82,044	
Napierville Junction Railway Co	76,409	85,911	83,742	90,001	Dr. 7,333	Dr. 4.090	
Northern Alberta Railways Co	624,580	627,424	730,296	780,911	Dr. 105,716	Dr. 153,487	
Ontario Northland Railway Co	1,188,959	1,158,213	1, 159,048	1,095,561	29,911	62,652	
Pacific Great Eastern Railway Co	1,172,352	987,040	849,909	901,732	322,443	85,308	
Ouebec North Shore & Labrador Rail-	1,1/2,002	707,040	043,303	701,752	362,443	05,500	
way Co	3,887,819	1,907,487	2,606,881	1,655,599	1,280,938	251,888	
Roberval & Saguenay Railway Co	261,330	291,371	203,175	229,260	58,155	62,111	
St. Lawrence & Adirondack Railway	201,330	271,3/1	203,173	229,200	30,133	02,111	
Co. (1)	120, 205	73,820	145,483	71,321	Dr. 25,278	2,499	
Sydney & Louisburg Railway Co	336,004	437,929	268, 128	282,612	67,876	155,317	
Toronto, Hamilton & Buffalo Railway	330,004	431,723	200, 120	202,012	07,070	133,317	
Co Bulleto Railway	345,389	329,198	330,458	322.487	14,931	6,711	
Wabash Railroad Company	907,936	809,709	1,088,652	1,024,429	Dr. 180,716	Dr. 214,720	
White Pass & Yukon Route (lines in	307,930	009,709	1,000,002	1,024,427	DI. 100,710	DE. 214, /20	
Canada)	119,032	130,912	96,444	103,097	22,588	27,815	
Totals	109,997,277	108,212,398	104,242,832	104,537,457	5,754,445	3,674,941	

(1) Financial details are those for April.
(2) Figures have been restated to include May interim payments relating to recommendations of the Royal Commission on

transportation.

Revised figures.

RAIL FINANCIAL OPERATING STATISTICS January 1 to May 31, 1962

	Total 22 railways		Canadian Rail	National ways	Canadian Pacific Railway Company	
	1962	1961 <sup>T</sup>	1962	1961	1962	1961(1)
			do1	lars		
RAIL						
Operating revenues:						
Railway	448,000,339		218,854,135	215,155,555	181,454,680	189,556,838
Express	24,488,634	23,642,975	13,942,165	13,254,745	10,454,868	10,288,83
Commercial communications	24,438,356	21,679,158	14,952,000	12,741,000	7,987,188	7,573,560
Highway transport (rail)	2,285,482	2,058,493	2,158,000	1,897,000	93,169	124,38
Totals	499,212,811	496,610,254	249,906,300	243,048,300	199,989,905	207,543,61
Operating expenses:						
Railway	453,342,005	449,784,724	233,274,880	227,621,029	173,718,734	176,730,91
Express	24,208,254	23,467,497	13,742,103	13,100,726	10,372,273	10, 266, 57
Commercial communications	21, 195, 312	18,341,510	12,680,598	10, 100, 355	7,381,802	7, 183, 71.
Highway transport (rail)	2,035,665	2,003,535	1,895,180	1,821,440	92,573	132,56
Totals	500,781,236	493,597,266	261,592,761	252,643,550	191,565,382	194,313,763
Net rail operating income:						
Railway	Dr. 5,341,666	Dr. 555,096	Dr. 14, 420, 745	Dr. 12, 465, 474	7,735,946	12,825,923
Express	280,380	175,478	200,062	154,019	82,595	22, 259
Commercial communications	3,243,044	3,337,648	2,271,402	2,640,645	605,386	389,84
Highway transport (rail)	249,817	54,958	262,820	75,560	596	Dr. 8,180
Totals	Dr.1,568,425	3,012,988	Dr.11,686,461	Dr. 9,595,250	8,424,523	13,229,847

<sup>(1)</sup> Figures have been restated to include January to May interim payments relating to recommendations of the Royal Commission on transportation.

Revised figures.



### RAILWAY OPERATING STATISTICS

April, 1962

	Total 22 railways		Canadian Rail	National ways	Canadian Pacific Railway Company	
	1962	1961r	1962	1961	1962	1961
Miles of road operated (monthly average)	44,519.48	44,858.79	23,128.83	23,216.69	16,856.00	17,089.90
Freight traffic:  Tons carried - Revenue freight (1)  Ton-miles - Revenue freight	13,030,271	12,815,643	5,031,969	4,699,274	4,748,030	4,945,817
	5,021,044	5,389,329	2,458,604	2,489,545	2,180,803	2,527,597
freight(000)	5,168,688	5,538,347	2,542,580	2,586,280	2,240,895	2,575,570
Passenger traffic: Revenue passengers (1)	1,454,875	1,491,486	858,497	884,468	510,879	515,720
	144,765	131,949	78,370	64,778	58,076	59,083
Gross ton-miles:         (000)           Freight train         (000)           Passenger train         (000)           Totals         (000)	11,308,540	11,568,983	5,591,253	5,732,091	4,836,116	4,962,872
	1,415,986	1,450,564	873,206	885,133	438,769	459,983
	12,724,526	13,019,547	6,464,459	6,617,224	5,274,885	5,422,855
Train-miles: Freight service Passenger service Work service Totals	4,788,253	4,845,740	2,418,099	2,464,785	1,958,416	1,982,886
	2,382,818	2,537,872	1,398,180	1,497,948	805,224	859,495
	101,742	96,744	69,266	68,253	12,731	15,909
	7,272,813	7,480,356	3,885,545	4,030,986	2,776,371	2,858,290
Car-miles: Freight: Loaded Empty Cabooses Totals Passenger Total transportation service	158,553,140	160,483,678	78,746,226	79,340,047	67,802,812	68,936,426
	88,115,887	93,277,407	45,049,799	49,622,030	35,864,330	35,937,288
	5,093,731	5,011,396	2,590,577	2,532,500	2,095,487	2,080,027
	251,742,758	258,772,481	126,386,602	131,494,577	105,762,629	106,953,741
	22,981,506	23,845,428	14,116,290	14,544,641	7,181,585	7,561,893
	274,724,264	282,617,909	140,502,892	146,039,218	112,944,214	114,515,636
Number of employees - Railway	129,294	132,038	71,369	72,957	49,000	50,120
	49,672,494	46,605,026	27,081,665	25,289,933	18,733,259	17,595,930
	45,973,042	44,011,470	24,718,567	23,778,499	17,671,683	16,719,144

<sup>(1)</sup> Includes traffic handled by more than one road r Revised figures.

## RAILWAY OPERATING STATISTICS

April, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>T</sup>	1962	1961	1962	1961 <sup>r</sup>
Averages per day per mile of road operated:						
Operating revenues\$	64.64	67.35	61.22	61.90	69.67	75.95
Operating expenses\$	67.00	66.90	66.51	63.83	67.24	71.79
Ton-miles - Revenue freight	3,759	4,005	3,543	3,574	4,313	4,930
Ton-miles - All freight	3,870	4,115	3,664	3,713	4,431	5,024
Passenger-miles - Revenue	108	98	113	93	115	115
Averages per freight train mile:						
Freight revenue\$	15.59	16.38	15.01	15.04	15.58	17.42
Tons carried - Revenue freight	1,049	1,112	1,017	1,010	1,114	1,275
Tons carried - All freight	1,079	1, 143	1,051	1,049	1,144	1,299
Freight cars - Loaded	33.1	33.1	32.6	32.2	34.6	34.8
Freight cars - Empty	18.4	19.2	18.6	20.1	18.3	18.1
Averages per passenger train mile:						
Passengers carried	61	52	56	43	72	69
Passenger cars	9.6	9.4	10.1	9.7	8.9	8.8
Miscellaneous averages:						44.00
Operating expense per train-mile\$	12.30	12.04	11.88	11.03	12.25	12.88
Miles hauled - Revenue freight	385	421	489	530	459	511
Miles carried - Revenue passengers	100	88	91	73	114	115
Tons carried per loaded freight-car-mile	32.6	34.5	32.3	32.6	33.1	37.4
Revenue per ton-mile of freight	1.487	1.473	1.476	1.489	1.399	1.367
Revenue per passenger per mile	3.117	3,286	3.145	3,682	3.161	2.979
Ratio of operating payroll to operating revenues 7	53.25	48.56	58.19	55.15	50.16	42.94
Ratio of operating expenses to operating revenues %	103.65	99.34	108.63	103.11	96.51	94.53

r Revised figures.