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# DOMINION BUREAU OF STATISTICS

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#### Railway Operating Statistics

JUNE 1962

Financial details of railways operating in Canada are available for publication on a more current basis than operating statistics. Consequently, this report presents the June financial and May 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 herein 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 - June

Railway operating revenues in June 1962, increased 1.2 per cent to \$100,225,376 from \$99,022,-087 a year earlier. Operating expenses, on the other hand, declined 5.4 per cent to \$96,450,754 from \$101,905,190 leaving a net operating income of \$3,774,622 as compared with a loss of \$2,883,109 in June 1961.

The Canadian National Railways reported a 6.2 per cent increase in operating revenues to \$47,-665,624 from \$44,900,939, while operating expenses dropped 9.1 per cent to \$49,147,480 from \$54,050,813. As a result, a net operating loss of \$1,481,856 was recorded in contrast to one of \$9,149,874 in June 1961. The Canadian Pacific Railway Company reported an 8.6 per cent drop in operating revenues to \$37,-528,294 from \$41,075,746 and operating expenses were down 3.9 per cent to \$35,191,852 from \$36,623,189. The net operating income totalled \$2,336,442 compared with \$4,452,557 the previous June. Operating revenues of the C.P.R. for June 1961, have been restated to include interim payments relating to the Royal Commission on Transportation, while those of the C.N.R. have not been adjusted.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, increased 1.3 per cent to \$111,628,955 from \$110,202,545 one year earlier. Operating expenses dropped 5.1 per cent to \$107,010,313 from \$112,736,112 resulting in a net operating income of \$4,618,642 as compared with a deficit of \$2,533,567 in June 1961.

#### Operating Statistics - May

Revenue freight carried during the month of May, excluding traffic handled by more than one road, rose 8.2 per cent to 16,396,992 tons from 15,157,568, whereas the number of ton-miles dropped to 5,820,705,000 from 5,902,185,000. The average length of haul fell to 355 miles from 389, while the average revenue per ton-mile increased to 1.485 cents from 1.455. A trucker's strike, which began in mid-April, involving approximately eight of the major firms in Montreal, spread into Ontario on May 29th and affected some 65 companies in that province. As coverage of freight traffic data in this report does not include a regional or provincial breakdown, it is not possible to determine the extent to which this dispute may have affected rail movements.

Revenue passengers carried declined to 1,493,533 from 1,504,348 and passenger-miles increased to 147,086,000 from 142,929,000. The average passenger journey rose to 98 miles from 95, while the average revenue earned per passenger-mile dropped slightly to 3.167 cents from 3.171.

The May 1962 ratio of railway operating expenses to revenues dropped to 95.02 per cent from 96.97.

Prepared in the Public Finance and Transportation Division Transportation Section

October 1962 8504-505

#### RAILWAY FINANCIAL OPERATING STATISTICS June 1962

	Total 22 railways		Ca	Canadian National Railways			Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>		1962		1961	1962	1961(1)
				do1	lars			
RAILWAY								h .
Operating revenues:								
Freight	85,424,608	86,741,599		40,196,500		39,084,000	1	
Passenger	6,828,052			3,369,100		3,338,000	3,185,972	1
Sleeping and parlour car	878,176	902,666		361,900		348,700	491,707	
Mail	1,230,419	1,277,090		710,000		733,000	388,387	
Express	2,221,698	190,597		1,313,424	Cr,	20,061	778,170	89,07
Switching	592,476	534,987		285,100		254,800	159,015	122,17
Incidental	2,711,776	2,460,073		1,361,000		1,114,900	1,236,425	1,251,19
All other	338,171	255,946		68,600		47,600	134,878	146,42
Totals	100,225,376	99,022,081		47,665,624		44,900,939	37,528,294	41,075,74
Operating expenses:		Della Tilla						The late
Road maintenance	21,277,078	24,065,065	-	11,267,909		14,196,873	6,994,239	
Equipment maintenance	20,664,111	22,292,700	11.8	10,822,409		12,535,639	8,075,533	8,162,04
Traffic	2,369,410	2,745,660		1,203,834		1,507,515	1,012,093	1,091,81
Transportation (railway line)	36,732,149	36,576,031		19,840,940		20,498,707	13,486,297	13,017,36
Miscellaneous railway operations .	1,162,274	1,335,573		514,238	1	641,084	616,621	665,16
General	8,562,973			4,710,691	1	4,424,662	3,155,193	3,126,21
Equipment rents	389,474	50,942	Cr.	442,318	Cr.	714,735	Cr. 2,548	Cr. 314,12
Joint facility rents	231,705	109,350		14,631	Cr.	103,035	104,500	116,22
Railway tax accruals	5,061,580	6,370,292		1,215,146		1,064,103	1,749,924	3,762,75
Totals	96,450,754	101,905,190		49,147,480		54,050,813	35,191,852	36,623,18
Net railway operating income	3,774,622	Dr. 2,883,109	Dr.	1,481,856	Dr.	9,149,874	2,336,442	4,452,55

<sup>(1)</sup> Figures have been restated to include June interim payments relating to recommendations of the Royal Commission on Transportation.
r Revised figures.

#### RAIL FINANCIAL OPERATING STATISTICS June 1962

	Total 22 railways		С	Canadian National Railways			Canadian Pacific Railway Company	
	1962	1961r		1962		1961	1962	1961(1)
With the second second second second				doll	ars			
RAIL								
Operating revenues:			700					
Railway	100,225,376			47,665,624		44,900,939	37,528,294	41,075,746
Express	5,530,721	6,085,710		3,162,176		3,462,061	2,343,917	2,599,882
Commercial communications	5,191,155	4,632,500		3,141,000		2,715,000	1,710,489	1,613,384
Highway transport (rail)	681,703	462,254		655,000		428,000	17,689	26,160
Totals	111,628,955	110,202,545		54,623,800		51,506,000	41,600,389	45,315,172
Operating expenses:								Prosta
Railway	96,450,754	101,905,190		49,147,480		54,050,813	35,191,852	36,623,189
Express	5,508,413	6,065,740		3,107,137		3,428,098	2,377,251	2,614,081
Commercial communications	4,464,181	4,328,182		2,681,076		2,601,288	1,559,916	1,500,096
Highway transport (rail)	586,965	437,000		559,441		401,814	18,485	26,299
Totals	107,010,313	112,736,112		55,495,134		60,482,013	39,147,504	40,763,665
Net rail operating income:								
Railway	3,774,622	Dr. 2,883,109	Dr.	1,481,856	Dr.	9,149,874	2,336,442	
Express	22,308	19,970		55,039		33,963		Dr. 14,199
Commercial communications	726,974	304,318		459,924		113,712	150,573	113,288
Highway transport (rail)	94,738	25,254		95,559		26,186	Dr. 796	Dr. 139
Totals	4,618,642	Dr. 2,533,567	Dr.	871,334	Dr.	8,976,013	2,452,885	4,551,50

<sup>(1)</sup> Figures have been restated to include June interim payments relating to recommendations of the Royal Commission on Transportation. Revised figures.

## RAIL FINANCIAL OPERATING STATISTICS

Carlo Haraket	Operation	ng revenues	Operating	expenses	Net rail operating income		
Railway	1962	1961	1962	1961 <sup>r</sup>	1962	1961 <sup>r</sup>	
			dol	lars			
Algoma Central & Hudson Bay Railway							
Co	728,666	721,728(2)	631,108	597,205	97,558	124,523	
Alma & Jonquieres Railway Co	53,090	46,091	46,057	44,595	7,033		
B.C. Hydro and Power Authority	399,975	346,923	164,443	235,233	235,532		
Canada Southern Railway Co.							
(Michigan Central) (1)	1,372,972	1,703,220	1,362,754	1,790,751	10,218	Dr. 87,531	
Canadian National Railways	54,623,800	51,506,000	55,495,134	60,482,013	Dr. 871,334	Dr.8,976,013	
Canadian Pacific Railway Co	41,600,389	45,315,172(2)	39,147,504	40,763,665	2,452,885		
Chesapeake & Ohio Railway Co	984,292	914,089	1,073,866	777,583	Dr. 89,574		
Essex Terminal Railway Co	63,736	58,198	51,960	51,077	11,776		
Grand Falls Central Railway Co	158,240	158,340	106,233	104,081	52,007	54,259	
Great Northern Railway Co. (1)	184,955	159,399	193,298	169,640	Dr. 8,343	Dr. 10,241	
Midland Railway of Manitoba (1)	47,664	61,294	100,954	133.103	Dr. 53,290	Dr. 71,809	
Napierville Junction Railway Co	73,277	76,527	87,033	89,236	Dr. 13,756	Dr. 12,709	
Northern Alberta Railways Co	810,134	751,509	880,419	937,721	Dr. 70,285	Dr. 186,212	
Ontario Northland Railway Co	1,172,059	1,169,925	1,089,007	1,053,802	83,052	116,123	
Pacific Great Eastern Railway Co	1,261,707	1,158,022	862,095	884,702			
Quebec North Shore & Labrador Rail-	1,201,707	1,150,022	002,073	004,702	377,012	2/3,320	
way Co	5,981,234	4,078,868	3,743,665	2,647,238	2,237,569	1,431,630	
Roberval & Saguenay Railway Co	268,616	306,838	217,066	232,552	51,550	74,286	
St. Lawrence & Adirondack Railway	200,010	300,030	217,000	232,332	31,330	74,200	
Co.(1)	90,979	88,791	85,744	74,200	5,235	14.591	
Sydney & Louisburg Railway Co	346,647	382,411	259,590	270,565	87,057	111.846	
Toronto, Hamilton & Buffalo Railway	340,047	302,411	239,330	270,505	07,037	111,040	
The state of the s	382,816	341,818	350,167	326,915	32,649	14,903	
Co	884,425	727,747	957,836				
White Pass & Yukon Route (lines in	004,423	121,141	737,030	973,194	Dr. 73,411	Dr. 245,447	
Canada)	139,282	129,635	104,380	97,041	34,902	32,594	
Totals	111,628,955	110,202,545	107,010,313	112,736,112	4,618,642	Dr.2,533,567	

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

r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS January 1 to June 30, 1962

	Total 2	2 railways	Canadian National Railways		Canadian Pacific Rail Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961(1)
		V	dol	lars		
RAIL						
Operating revenues:						
Railway	548,225,715	548,251,709	266,519,759	260,056,494	218,982,974	230,632,584
Express	30,019,355	29,728,685	17,104,341	16,716,806	12,798,785	12,888,713
Commercial communications	29,629,511	26,311,658	18,093,000	15,456,000		9,186,944
Highway transport (rail)	2,967,185	2,520,747	2,813,000	2,325,000		150,541
Totals	610,841,766	606,812,799	304,530,100	294,554,300	241,590,294	252,858,782
Operating expenses:				100		
Railway	549,792,759	551,689,914	282,422,360	281,671,842	208,910,586	213,354,104
Express	29,716,667	29,533,237	16,849,240	16,528,824	12,749,524	12,880,653
Commercial communications	25,659,493	22,669,692	15,361,674	12,701,643	8,941,718	8,683,811
Highway transport (rail)	2,622,630	2,440,535	2,454,621	2,223,254	111,058	158,860
Totals	607,791,549	606,333,378	317,087,895	313,125,563	230,712,886	235,077,528
Net rail operating income:						
Railway	Dr.1,567,044	Dr. 3,438,205	Dr.15,902,601	Dr.21,615,348	10,072,388	17,278,480
Express	302,688	195,448	255,101	187,982	49,261	8,060
Commercial communications	3,970,018	3,641,966	2,731,326	2,754,357	755,959	503,133
Highway transport (rail)	344,555	80,212	358,379	101,746	Dr. 200	Dr. 8,319
Totals	3,050,217	479,421	Dr.12,557,795	Dr.18,571,263	10,877,408	17,781,354

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

r Revised figures.



#### RAILWAY OPERATING STATISTICS May 1962

	Total 22 railways		Canadian Rail	National ways	Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961
Miles of road operated (monthly average)	44,465.39	44,858.69	23,074.84	23,216.69	16,856.00	17,089.90
Freight traffic:						19-11
Tons carried - Revenue freight(1)	16,396,992 5,820,705	15,157,568 5,902,185	6,577,932 2,757,153	5,832,687 2,741,199	5,170,567 2,242,322	5,341,998 2,579,009
freight(000)	6,008,772	6,054,568	2,851,970	2,834,035	2,323,909	2,630,892
Passenger traffic:						
Revenue passenger-miles(000)	1,493,533 147,086	1,504,348	902,217 81,222	916,088 76,087	499,989 56,654	494,467 58,051
Gross ton-miles:						
Freight train(000)	12,895,373	12,870,984	6,236,180	6,111,273	5,035,345	5,506,060
Passenger train(000)	1,466,912	1,506,317	888,933	916,484	475,098	490,156
Totals(000)	14,362,285	14,377,301	7,125,113	7,027,757	5,510,443	5,996,216
Train-miles:	5 220 (22	5 000 046	2 (2) (55	2 600 642	0.011.056	0.1/0.710
Freight service	5,132,633	5,213,346	2,624,655	2,609,642	2,011,956	2,149,319
Passenger service	2,427,051	2,613,733	1,415,771	1,555,652	825,167	871,182
Work service	342,824	217,677	172,072	158,436	30,438	30,399
Totals	7,902,508	8,044,756	4,212,498	4,323,730	2,867,561	3,050,900
Car-miles:						
Freight:		104 500	07 0/6 007	0= 000 /00	(0 107 176	72 20/ 26/
Loaded	173,943,493	173,434,538	87,246,107	85,202,489	69,127,176	73,394,364
Empty	103,686,333	103,958,637	51,583,795	49,935,419	39,366,649	43,492,372
Cabooses	5,328,508	5,355,709	2,680,990	2,656,966	2,150,018	2,246,792
Totals	282,958,334	282,748,884	141,510,892	137,794,874	110,643,843	119,133,528
Passenger	23,561,615	24,646,158	14,330,379	15,027,826	7,552,242	7,976,757
Total transportation service	306,519,949	307,395,042	155,841,271	152,822,700	118,196,085	127,110,285
Number of employees - Railway	134,771	136,406	74,081	74,549	50,737	52,120
Payroll - Railway \$	54,073,565	53,083,282	29,646,997	29,244,386	20,112,403	19,552,508
Payroll chargeable to railway operating expenses\$	49,947,670	49,273,794	27,073,887	26,700,349	18,896,212	18,527,039

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

r Revised figures.

### RAILWAY OPERATING STATISTICS

May 1962

Te dina	Total 22 railways		Canadian Na Railway		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961 <sup>r</sup>
Averages per day per mile of road operated:						
Operating revenues\$	72.01	70.71	69.02	65.05	70.62	77.20
Operating expenses\$	68.42	68.57	67.27	66.02	66.94	70.79
Ton-miles - Revenue freight	4,223	4,244	3,854	3,809	4,291	4,868
Ton-miles - All freight	4,359	4,354	3,987	3,938	4,447	4,966
Passenger-miles - Revenue	107	103	114	106	108	110
Averages per freight train mile:						
Freight revenue\$	16.84	16.47	16.21	15,22	15.80	16.90
Tons carried - Revenue freight	1,134	1,132	1,050	1,050	1,114	1,200
Tons carried - All freight	1,171	1,161	1,087	1,086	1,155	1,224
Freight cars - Loaded	33.9	33.3	33.2	32,6	34.4	34.1
Freight cars - Empty	20.2	19.9	19.7	19.1	19.6	20.2
Averages per passenger train mile:						
Passengers carried	61	55	57	49	69	67
Passenger cars	9.7	9.4	10.1	9.7	9.2	9.2
Miscellaneous averages:		i de la companya de l				
Operating expense per train-mile \$	11.94	11.85	11.42	10.99	12.20	12.29
Miles hauled - Revenue freight	355	389	419	470	434	483
Miles carried - Revenue passengers	98	95	90	83	113	117
Tons carried per loaded freight-car-mile	34.5	34.9	32.7	33.3	33.6	35.8
Revenue per ton-mile of freight	1.485	1.455	1.543	1.449	1.418	1.409
Revenue per passenger per mile	3.167	3.171	2.961	3.066	3.509	3.425
Ratio of operating payroll to operating revenues %	50.32	50.11	54.84	57.03	51.20	45.30
Ratio of operating expenses to operating revenues %	95.02	96.97	97.47	101.48	94.78	91.69

r Revised figures.